

20th BIRTHDAY EDITION Special Christmas Gift Inside

IMPERIAL COLLEGE UNION NO. 285

4th DECEMBER, 1969

Queen agrees to reply to Union's letter

After two months of full use, the college block was finally and officially opened last Thursday by Her Majesty the Queen, accompanied by Prince Philip.

The opening ceremony together with the unveiling of the plaque, took place in the Great Hall which was crowded out for the occa-

The Queen was due to arrive at 3.30, and whilst the platform party was being presented outside, those in-side the hall were being treated to some fine organ playing from the organist from Salisbury Cathedral. This gave an ideal chance to judge the quality of acous-tics in the Hall; and accordtics in the Hall; and according to reports from various position in the hall it is indeed very high.

The Student Bedell (Keith Guy), complete with mortar board and staff, then heralded the approaching platalded the approaching plat-form party, numbered amongst whom were Her Majesty, Prince Philip, Lords Sherfield and Penney, Ed-ward Short, Sir Dennis Logan (Principal of U.L.) and Piers Corbyn. The party having reached the platform, the National Anthem was the National Anthem was sung (at least by some of the audience), and Lord Sherfield proceeded to welcome the Queen to the college.

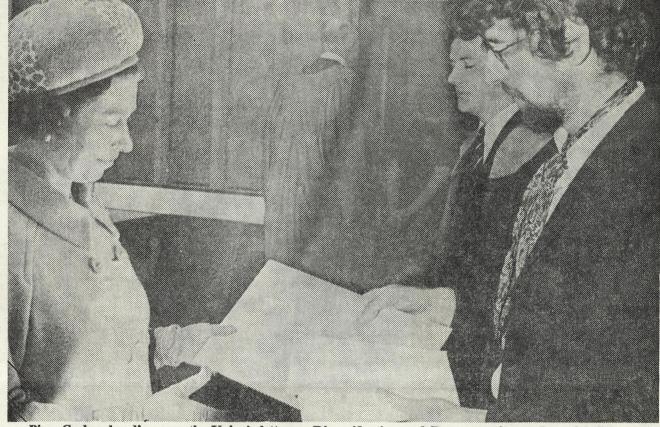
In his speech, which was incredibly badly delivered, Lord Sherfield brought attention to the relations between the Queen's ancestors and Imperial College. He went on to give details of the development of I.C. and mentioned the growth in the last 17 years from 1650 full-time students and an annual budget of £834,000 to 4000 students and a budget of £7,500,000. He stressed that despite the magnitude of the expansion, the college had not only maintained but had

improved its academic performance.

After a short mention of the people who made this possible, Lord Sherfield asked the Queen to unveil the plaque. In her speech before the unveiling, the Queen made references to her trips to the Science Museum as a child. She then proceeded to unveil the plaque by remote control, at which point there were mur-murs of laughter throughout the audience, followed by a silence in anticipation of it failing to work.

In his speech of thanks to the Queen, Lord Penney traced the earlier history of the college. He mentioned that the foundation stone of the Royal College of Chem-istry (the oldest constituency part) was laid in 1845 by the Prince Consort. The College, Lord Penney said, was founded to train students and to undertake research in science and technology. This purpose was still the same, but he felt that the students "mainly by their own efforts but with assistance from us" have managed to extend their horizons beyond their disciplines.

The Queen's procession then left the hall, and Her Majesty was shown around the libraries contained in the college block. On returning to the Students' Common Room to join the assembled throng in tea, the Queen was handed a letter (the copy of which appears on this page) and a pamphlet comprising the Union's feelings on Representation and Diversification. This was immediately handed to her private secretary but in Her conversation over tea she promised to re-ply to the President after cogitation and consultation. The Queen stayed for an extra 20 minutes engaged in conversation on Union policies, 3rd world and the U.S. moon project.



Piers Corbyn handing over the Union's letter on Diversification and Representation at Imperial College to the Queen during her visit. A full text of the letter appears below.

The Letter

May it please Your Majesty, On behalf of the Students' Union of Imperial College I write to outline the students' aspirations and situation in Imperial College and humbly request that you use your influence to promote the expressed wishes of that student body.

The Student Union has a number of policies consistent with the idea of creating a socially relevant coadult academic community. The creation of such a community necessitates student participation and representation at all levels in the College, and the changing of the specialised courses in the College.

The main fields which the policies of the Student Union cover are: Diversification of the narrow and highly spe-cialised education of Im-perial College; Representation on academic policy making bodies and on the Governing Body; and the impending visit of the Architectural Association.

It is explained in the Students' Union document recently published "Diversifi-cation and Representation in Imperial College" — a copy of which accompanies this letter — that very slow progress has been made in fulfilling these policies.

On Diversification some small success is coupled with a backward looking attitude by many professors.

On Representation on the Board of Studies — which is the academic policy making body—Students' Union poli-cies have been largely ignored.

On Representation on the Governing Body and its Finance and Executive Committee, we have been offered some observer status but only in a restricted field of discussion.

As far as the Architectural Association is concerned, we know that the negotiations have reached a crucial stage but are not represented on them. Further we fear that many of the good processes in the Architectural Association Community may be lost when they join Imperial College.
The Students' Union hopes

very much that you will consider its proposals and do what you can to help promote its aspirations.

On the question of Diversification some professors ignore the overwhelming feelings of the students and (Turn to Back Page, col 6)

N.U.S. Conference

By our Education Correspondent, Martin Bland

For the first time in many years I.C. was able to send a delegation to an NUS conference. At very short notice the External Affairs Committee decided to send a triumvrate of Piers Corbyn, Dave Wield and Alan Lafferty to observe two days of the four day conference. Pre-dictably these three worthies arrived half a day before a party at which careful negotiations achieved voting rights for I.C., despite our non-payment of fees.

The delegation attended

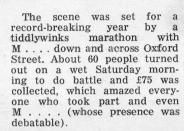
a number of debates on the two days for which they were at the conference. One of the most important and informative of these concerned student grants. It was pointed out that over the past seven years the value of an undergraduate grant had decreased in real terms by 16 per cent. The Government had repeatedly said that the economic situation made this necessary and that the grant would be reviewed. Conference felt that now the economic situation was improving, it was time for the Government to think our standard of living back to its previous level. The feelings of delegates were summed up by the new NUS

President, Jack Straw, who said, "Now I am simple man.
I have always believed
Mr. Wilson as an honest man. (Laughter). I believed him when he told us — in 1965 and 1968 — that the economic situation was so bad as to restrict our increase. I believe him now, and Mr. Jenkins, when they tell us that the economic situation is improving." It was decided that the executive should draw up fresh evidence to submit to the minister concerning the financial straits of students. This motion was supported by the I.C. delegation, in accordance with Union policy.

Another subject of concern to conference was teachers' pay. It was decided that the whole structure of teachers' pay should be investigated by the exec. and as much information as possible be brought to a future conference. This was also supported by I.C., since the Union had passed a motion on this subject a week earlier. This is, of course, a matter of importance to I.C. in view of the number of I.C. students who go on to teach. It was also decided that (Turn to Back Page, col. 4)

GUILDSMANIA

This term has seen the best start to Carnival for many years, with Guilds doing more than their share of stunts and collections.



Lord Mayor's Show

Since the beginning of term, a lot of effort was put into the Guilds float, and its mere presence in the show was enough to promote a mammoth £150, with an estimated £20 from the Metropolitan police. This was an even more amazing result than the Winks,

since street collecting during the show was "strictly for-

bidden".

Spurred on by this, Guilds turned out in force for the non-event of the year, the 3 legged pub crawl with the invisible women from the Royal College of Music on November 14th. However what could have been a nasty situation (judging by the menacing faces around the lower lounge that night) was turned into an exnight) was turned into an excellent stag evening by the agile brain of Stu Simpson, who suggested going to Hyde Park Corner — so we all went down to the West End. The beer and money flowed freely, adding a further £130 to the piggy bank.



The day after brought the famous London - Southampton bed race. This was badly organised by the College of Estate Management, and only 3 beds turned up at Marble Arch at the appointed hour, including Guilds and Mines/RCS entries. The bed was pushed as far as Kingston, when the other far as Kingston, when the other bed scorched past at about 50 mph, surrounded by a van. The Guilds hot-bed was then duly loaded into a Transit van and taken to Guildford, where several trips were made up and down the main street (the race now become the Lands End —John o'Groates bed race). £50, two Southampton University two Southampton signs, and numerous other odds

and sods were duly returned to college.

More . . . As if this isn't enough, Elec Eng 1 went out busking 3 weeks ago, collecting £30 in a half hour, whilst a week later Chem Eng made £60 with the gorilla (now in Chem Eng 1.)

A simple addition yields approximately £500, the best start we've made since the

Boer War; and it doesn't need

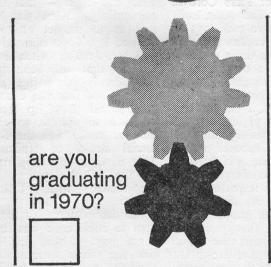
a President to work out that twice as many people could have doubled that amount.

So come along. Let's have more support — we need you, Carnival needs you. Start with carol singing tonight (7.00 pm Mech Eng Concourse). You're sure to enjoy yourself. Song sheets and megaphones provided. See you.

Dennis Taylor



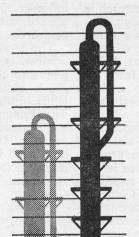
Mechanical Engineers tick here



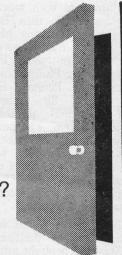
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FELIX

Misrepresentation

There are a number of motions of censure on the President of the Union due to be discussed at today's Union meeting. Also included is a motion demanding his resignation on the issue of misrepresenting the views of I.C. students to a representative of the Evening Standard concerning the visit of Her Majesty the Queen. Since the report in question also quoted from Felix, it is perhaps as well that the facts of the matter be ascertained.

The Evening Standard article appeared two weeks ago, and mentioned that the Union was having difficulty in obtaining enough students to fill the places reserved for the Union at the Queen's visit because people were turning down invitations. The report originated from Colcutt's column in the last issue but one, and a representative of the newspaper then contacted Piers Corbyn to obtain more information. According to Mr. Corbyn the report misquoted him, but this is irrelevant since the facts contained in the article are

When the question of selecting students to attend the Queen's tea came up at the beginning of term, it was decided (at a Union meeting) that the allocation should be split into two; half to go to year reps and Union officials, and the rest to be distributed to randomly selected students. To deal with the random selection, a female market researcher was called in to draw up a list of 75 students. In her exploits around the Union to obtain this list, 50% of the male students declined the offer, many because they felt they would rather take the afternoon off.

In the light of these facts, the report is completely true as far as the facts presented in the article. There is therefore no question whatsoever of the President misrepresenting the Union, and the only case that can be made against him is that he was naive in expecting a representative from the Press to agree not to publish opinions which he expressed on a controversial issue. There is certainly no case for demanding his resignation if he does not write to the Evening Standard explaining the facts of the issue for these are readily observed in the paper itself.

The visit of the Queen last Thursday cost the College £1,500. The equivalent sum would provide many thousands of meals for those living on the verge of starvation, would be welcomed by Carnival as a donation to help the mentally handicapped, would provide valuable agricultural machinery for those in the under-developed Third World.

It did provide sustenance for us, the fortunate few who can afford to live in comfort.

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PRESIDENT'S PIECE

As agreed by the Union the letter and pamphlet 'Diversification and Representation in I.C.' were produced and given to the Queen and other special guests, including Edward Short (Minister of Education) and Douglas Logan (Principal of U.L.). The Queen was interested in what we had to say and stayed talking for 20 minutes longer than expected. She promised to reply to the letter after due consultation. The Duke said that he was all for diversification.

Press response was: — a photo and long caption in The Times, and good reports in the Guardian and The Morning Star. The pamphlet and letter has now directed public attention onto our policies and has caused a great deal of discussion within the departments.

Presumably because of expected publicity, the Rector, on 26th November, kindly offered the Union one place on the AA/ICST negotiations. As was agreed by the ICU Academic Affairs committee on 27th November we must make sure that this place includes participation in the negotiation working parties' discussions and that the Academic Affairs Officer and others are involved where appro-

The pamphlet and letter are undoubtedly a success. The opportunity created is now being grasped, department reps are taking copies of them to all professors and initiating discussion. The 'quiet middle staff' are waking up at last and beginning to say some quite strong things. It is important at this point that interested staff and students get hold of, or see, copies. All year reps have copies. If you know any member of staff who wants a copy, fetch him one from the I.C. Union Office.

Some people feel the Union is doing things too fast and that our speed is annoying certain members of staff and admin. Some of these people are opposed to our ideas anyhow, but apart from that we must realise that some professors will never agree however fast or slow we go. On Representation there is not much excuse for slowness. Diversification is a more complicated issue and so concrete results will not be immediate, but nevertheless we can reasonably ask for an urgent plan and make use of the Diversification co-ordination organisation.

I.C.R.C.

The exploratory meeting concerning the Imperial College Representative Council which I was instructed by the Union to arrange was held on Monday, 17th Nov. Following its success we must elect not more than fifteen students for it at the Union

Following discussion on the Student Residence committee and hall committees we must make a decision about Freshers in Hall at today's U.G $\rm M$.

A number of lies are being spread about me, they seem to have the same origin as the anti-NUS lobby—the people who didn't want us to join and yet failed, when asked, to promote discussions about it.

It is really rather sad because the stories are easily checkable as being untrue—yet no attempt has been made by the promoters to do this, presumably they hope no-one will find out until the motions of censure have come up at the Union meeting. I did not misrepresent anything to the Evening Standard (or any newspaper for that matter), neither did I, on Nov. 25th (or any other time) continuously use the word "demand" as opposed to the word "request"

Year reps are now being sent things by I.C.U more often than they used to be; if you have any ideas on finding out things please tell your year reps and/or take them to the I.C. Union office.



Science and Politics I Is War a Biological Necessity

In recent years there has been an increasing use (misuse) of biological data to support political doctrines. The object of this series of articles is to present a scientifically accurate account of some of these arguments. Of necessity they will be highly condensed and many of the pieces of evidence may at first sight seem doubtful. They can only be supported by reference to original papers, which will be cited at the end of each article.

The first topic is 'Is war a biological necessity?' Politicians have used two sets of arguments here, both of which have some biological foundation. The first is a corruption of Darwin's 'Survival of the Fittest' and led people (eg Germany prior to the 1914 war) to believe that competition between animals for food, shelter, space etc. naturally led to aggression. Thus war is inevitable in man, where population levels are so high and food resources so low. The second argument is based on the observation that most animals never kill their own kind (eg lions rarely attack other lions). Thus there is no fundamental biological reason why man should kill fellow men. Both are incorrect.

Biologically, there are two types of aggression (a) interspecific aggression (ie: fighting between different species) (b) intraspecific aggression (fighting between members of the same species).

The first argument is thus based on interspecific aggression. In these days of escalation, man has intensified his war against his competitors (eg crop pests) in order to secure a larger proportion of world resources for himself. When Darwin talked about 'Survival of the Fittest' he was trying to show the struggle between the environment and a species, not the competition within a species (though some biologists disagree!). Thus only those best suited to withstand the rigours of the envronment will survive. Although the first argument is basically correct, it does not explain aggression within homo sapiens, only between man and other animals.

The second argument is an over simplification of the facts. There is intense competition within a species for food, mates, shelter, etc. because members of the same species are all competing for the same commodities. Only rarely do two different species compete for the same essentials of life (eg out of one million species of insects, less than 0.1% are considered 'pests' ie compete with man for food). However, in most cases, nature has chanelled aggression within a species along certain lines so that it rarely leads to death. For example, in the competition for mates, combat has become 'ritualised' in the courtship ceremonies (eg peacocks tail display and the ritual combats — which rarely result even in injury-of deer). In the intraspecific competition for space, many birds evolved "song" to act as territory markers, warning other members of the species that this area has already been claimed. members of the species that this area has already been claimed. In carnivorous animals, where the weapons they possess are quite capable of killing other members of the species, special inhibitions against killing have been evolved, often by the loser of a contest adopting a 'submissive' posture which elicits the 'compassion' of the victor (this is well documented in Lorenz). However, Man is a special case. Originally he was a puny animal almost incapable of killing his own kind and thus faw killing inhibitions were of killing his own kind, and thus few killing inhibitions were developed. Those that were developed depend on close physical contact (eg bowing the head and presenting the neck to an aggressor elicits an inhibitory response in Man). Today, long distance warfare means that there is no biological inhibition

Thus we can conclude that with a rapidly increasing world population and the loss of killing inhibitions in modern warfare, that war is inevitable. I hope not.

Derek Waghorne

References:

K. Z. Lorenz 'On Aggression'

D. Morris 'The Naked Ape' D. Morris 'The Human Zoo'

Eng Soc Goes to Coventry

At 5.30 a.m. on Wednesday 12th November 12 members of the Engineering Society set off towards Coventry in heavy rain. We were going to visit Coventry Colliery, a highly mechanised mine and one of the nearest to London.

Despite the Chairman's attempts at map-reading we arrived at the Colliery without getting lost too many times. We had been warned to take old clothes with us, and after we had changed into these we were issued with protective helmets, lamps and emergency respirators (which we did not have occasion to use).

While we were waiting to go to the shaft, we saw cages taking empty skips down descending with an initial acceleration almost equal to that of free fall! Fortunately when our turn came we were treated a little more gently!

We were given a guided tour of the workings leading up to one of the faces currently being worked. Because of the long distances involved, part of the journey was made by "man-rider" (a truly underground

train: 725 yards below the surface). When we finally reached the coal-face we saw the cutting machines that have so greatly reduced the labour in-

volved in mining.
Our return journey included yet another form of underground transport: a conveyor belt. When the time came for us to go up in the cage, and after two and a half hours underground, we were again relieved not to be treated as violently as the coal! When we reached the surface we were shown the winding equip-ment. It uses two of the most enormous steam engines I have ever seen. The equipment has to be very accurate; the con-troller must position the cage to within an inch in half a

After we had taken a shower and changed, the visit finished with an excellent lunch laid on by the NCB.

As we had a few hours to spare before coming back to London we went into the City of Coventry itself. A tour of the Cathedral concluded what had been a most instructive enjoyable Engineering Society visit.

Richard Cole

Stand Up and be ordered

As the standing orders for Union General Meetings seem to be permanently unavailable, Union members must deduce them as best they can, on the basis of observed conduct at meetings. One such empirical set, derived after the continued UGM of 25th November, is as follows.

1. Motions for debate must invariably be read by the Secretary, unless the proposer of the motion can read.

2. The proposer then makes a speech of sorts, which is followed by the speech of the opposer, if any. If no opposer appears within 3 seconds of the Chairman asking for one, the motion is declared passed.

3. Thereafter speeches for and against the motion alternate, though not alternately.

4. Points of Order: These are used for disrupting the order of the meeting, and take precedence over other business if the Chairman can find no reason to ignore them. They relate specifically to the gen relate specifically to the conduct of the meeting, or to anything else. The decision of the Chairman on these is final un-less overruled by the Will of Meeting, measured decibels.

5. Points of Information are the purpose of insulting speaker. As he may wish to be insulted, he may ignore them.

6. Procedural motions are for lengthening the proceedings, and are a more formal way of expressing the Will of the Meeting. The most accepted is the move to a vote, used by opponents of the motion amendments make ridiculous; this immediately ensures defeat for the motion, as a move to a vote automatically

7. Amendments are an alternative way of opposing

motion.

8. Voting is by a show of hands, uncounted, followed by show of hands, counted, if the losing side has more than 10 votes. A recount is optional if the majority is less than 30, but the Will of the Meeting is usually against this.

9. Challenges to the Chair will be assumed carried if the Chairman shows any signs of knowledge of Standing Orders. It is very rarely made.

10. No-one shall in any circumstances show any sign of maturity and/or intelligence. Disorder shall be maximised, if necessary by the intervention of the Chairman. The outcome of any debate shall be extreme left or extreme right, depending on whether the Mines' President is conducting his orchestra of trained 'vigilantes'.

11. Any person or persons unwilling to come to UGM's to play his part according to the above rules shall be deemed 'apathetic" and despised by the Union.

12. Note: As Standing Orders give somewhat unpredictable policies, Council has the right to ignore any mandates from UGM's

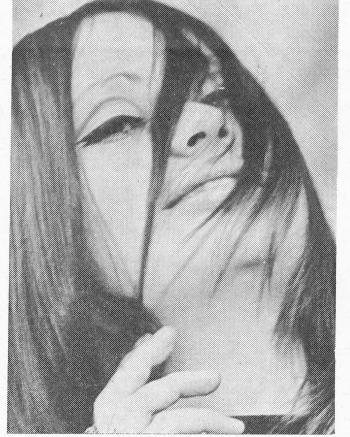


Photo: Simon Hoyle

What's on

Thursday 4th December: Young Student Socialist Society. Robin Blick of the Socialist Labour League will speak on "Stalinism, a cancerous growth in the workers movement". ME 664 at 5.30 p.m.

Wellsoc's UFO group is meeting at 7.30 p.m. in EE 408, when Mr. Rex Dutta will be speaking on flying saucers. All are wel-

Monday 8th December: Christian Union, "We wish you a merry Christmas", ME 542, 1.10 p.m.

Tuesday 9th December: in EE 408 at 1315 hrs C&G Engineering Society — an illustrated talk on Hovercraft, by Mr. P. W. Foss, R.A.F. Cranwell.

General Studies: The chief
Rabbi, Dr. I. Jakobovits, will be

speaking on the Role of Religion in Contemporary Society in Mech Eng 342 at 1.30 p.m. All are welcome.

Tuesday 13th January: Wine

Tasting society tasting of Madeiras, Physics SCR, Level 8, 5.40 p.m.

Documentary and historical film series, "Ashes and Diamonds", Wajda's study of 3 men of the Polish "free army" contesting the Russian-sponsored government's take-over of the country at the order of the country at the end of the Second World War, ME 220 at 6.00 p.m.

The copy date for What's On for the first issue of next term is the Second day of term. Please get your copy in on time. Thank you.

Portuguese Students Mount Campaign

Since 1926 Portugal has been ruled by a dictatorship, and the continued poverty and illiteracy has resulted in massive emigration. The recent elections in Portugal under the surveillance of an international commission only served to highlight the facist nature of the new, supposedly liberal, government of Caetano, a disciple of Salazar.

The opposition was subject to continued harassment and threats until finally the commission was thrown out after presenting a critical report and fascism remained in control.

Suppression at home, exploitation abroad, for Portugal still

rules an Empire. Since 1961 the country has been fighting on three fronts the last colonial wars in Africa, despite the condemnation of these actions by the UN Security Council and General Assembly. In order to support these wars, 40% of the budget is spent on the military and all youths are subject to 2-4 years military service. Yet the people do not want to fight, and in 1967 over 14,000 young Portuguese did not present themselves to the draft board.

A campaign is being waged in London at the moment, centred on the fate of two Portuguese; one, Eduardo Cruzeiro, is a soldier who deserted for political reasons while serving in Guinea-Bissau. After further militant action while in Spain he was arrested by the Spanish authorities. A request from Portugal for his deportation, on the grounds that he was a military deserter, was granted. This decision of the Madrid High Court sets a dangerous precedent, for many young Pontuguese in exile would be in danger if other governments took similar decisions. The maximum sentence food by Cruzing is doubt or life imprisonment.

faced by Cruzeiro is death or life imprisonment.

The second case to be highlighted is that of Inacio Palma, a leader of the LUAR (League for Unity of Revolutionary Action) dedicated to the overthrow of the present regime, who is at present in Spanish custody awaiting the decision of the Madrid overnment on an extradition request from Portugal. Palma in 1967 led a daring raid on the state bank, escaping with £415,000 to finance the armed struggle. He was shortly afterwards arrested in Paris by Interpol, but the French Government recognised the political nature of his crime and refused a Portuguese extradition

Later, Palma was captured in his home country and sentenced by a political court to (in effect) 15 years in jail plus denial of liberty for life. He escaped to Spain, but, as mentioned above, was captured. Collaboration between the Spanish and Portuguese regimes has always been close, and the sympathetic Spaniards may well accept the claim that Palma's bank robbery is purely a

The Portuguese students committee in Great Britain feels that only an energetic international campaign can save these two men. They ask for letters of protest to be sent to the Spanish authorities, and a demonstration was arranged outside the Portuguese and Spanish embassies on November 30th, last Sunday. J. Walker

HONI SOIT QUI LEFTIE PENSE

My husband and I are glad of the opportunity to address you, the blessed sons of our Imperial Heritage, fuel for the white heat of our technology.

You, to whom we all owe so much, we thank your Union for presenting us with an envelope, containing some rather point-less pieces of paper. Under your hallowed roof we may representatives of Commonwealth of Nations, who like ourselves and the British students are supported by the bounteous state. Let us now humbly pray together, that those unfortunates who are not supported by our Realm will give more, that we might be supported better, that their tax may be heavy so our burden is lighter. Let them work, so that we might diversify.

We are proud of our long-standing relationship with your College; we understand why your white heat could not be damped. Philip and I had hoped that our daughter Ann might marry one of your number, but Robert of York informs us that he is no longer informs us that he is no longer

Mother and I have been President's wondrous garb, and would deem it a great favour if he informed the palace of his tailor's name, so that Charles and Philip may avoid him. Philip, when he dined with some of your number last year received some amusing notes from this same fellow; he fell the taste of the notes was on par with the taste of the meal. Following the event, we were not amused when Philip arrived home chanting a Kangela.

We were pleased at being invited to open your new building, and we hope you did not object to our bringing along our husband, but we felt that the tea provided might give a respite from the economy diet of Polo pony steaks au gratin with Corgi livers. The repast itself was beyond our experience, and its quality will be indicated by the length of stay of your catering manager in his new home, the Tower.

We were honoured to meet the leaders of your Institution, though we were disappointed at not meeting George X, as we desired to wish him an allwhite Christmas. We wish you all, our subjects, a Merry Christmas, and to our friends from the left may Father Christmas be redder than ever this year.

J. G. J.

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Letters

The opinions expressed in the letters on this page do not necessarily concur with those held by the Editor.

No Free Beer For **British**

What does George X really know about the social problems of an overseas student, who has, probably, not only left home for the first time to go to university, but is doing so over the other side of the Earth! The objects of O.S.C. parties, amongst other functions, are to provide a special opportunity for overseas students to mix and socialise, particularly with women, with a maximum of ease and minimum expense (free admission, free food, cheap beer). A large number of overseas students who come to O.S.C. parties are never to be seen at other parties around

Has George X imagined the consequences of advertising such a party around College PARTY, FREE ADMISSION, FREE FOOD, CHEAP BEER — without stipulating overseas students only? Does George X know that O.S.C. makes a loss per head on students coming to these parties? Does he therefore think that O.S.C. can afford to have a party swamped by British students after a free party, food and cheap beer? Does he think that O.S.C. can accommodate such large numbers? Does he think it fair that British 'Casanovas' should scoop the women from, perhaps, slightly more inhibited overseas students, who are, perhaps, conscious of their language difficulties, and their presence in a foreign country.

And just to put himself further into disrepute, George X has maliciously used this issue as the foundation for a scathing attack on overseas students in general. Does he realise that NOT ONE OVERSEAS STUDENT had a part in the decision of the inclusion of the 'overseas students

only' insert on the posters?

Now maybe George X will ask, 'Well, what's the point of holding a party to help overseas students socialise, if there aren't any British students there?" Well, to an overseas student there are other foreigners apart from the British! In fact, they're meeting British (male) students every day. Who they're not meeting are British (female) students, who they will meet at an O.S.C. party. In fact, I would also like to point out that there are British members of the Overseas Students Committee, including myself, AND that all Council members and members of the Welfare Committee — majority British groups, who would turn out to be the most useful acquaintances for overseas students were invited.

I must apologise to overseas students in the College if I

sound paternal. I do not mean to be.

Yours faithfully, Clive Robinson Chairman, Union Overseas Students Committee GAC Assimakis Past Chairman, O.S.C.

Overseas Student's Reservations

A close examination of all that has been happening in writing and in action in the college campus involving overseas students has compelled me as an overseas student to make this humble contribution.

Recently, I have noticed a great deal of affection shown by the union towards the overseas students. While I admire their intention, I do not support their over-enthusiasm on

The directive to the local landladies on matters of accommodation was not a wise decision. Many local students are as much new to London as many overseas students and can hardly be expected to appreciate this drastic measure at the cost of their own difficulties in finding suitable accommodation. So, I suggest that accommodation problems of all students, irrespective of whether local or overseas students should be handled by an 'Accommodation Committee whose efforts should be based on persuasion.

Similarly, I feel embarrassed by the special party given for the overseas students only (??). I would support any effort to encourage the overseas students to take part in general union activities, but I would not support the idea of giving a special status to overseas students because this causes misunderstanding amongst many local students.

At the end, I specially request George X to come and discuss with me on the topics which have infuriated him

recently.

Yours sincerely, Ashok Chakrabarty

South Africa 1: Opposition

Dear Sir,

Referring to the Union Meeting of 25 November when Mr. Muller's motion concerning links with South Africa and racialist countries was mutilated and

I receive a scholarship from a South African Company and am Anti-Apartheid. Am I hypocritical?

I would gladly sacrifice my scholarship if I thought I would achieve anything

by doing so. Opposition to the South African regime must not only be verbal purely to ease one's own conscience. Action must be taken within the country to set up an opposition that will OPPOSE the fascist Nationalists.

By accepting their money put myself in a position to go back to that evil country to do something positive. By refusing their money, I could ease my conscience, achieve nothing, and know damn well that £400 was going to some capitalist sucker, prepared to vegetate in the sunshine and further the ends of Vorster's Gang. Barry N. Black

Mining 1

2: Ignorance

Dear Sir.

I have been moved to write about what I consider to be an unwelcome and disturbing development. At the last Union meeting (Tues. 25th) there was present a group who proceeded to obstruct and disrupt, their personal antagonism to the chair was apparent and overshadowed all else.

With regard to the motion on South Africa a case could have been put forward against this motion, and for those against this was the obvious and sensible thing to do. But instead, the motion was amended to distort it completely and render it almost meaningless.

The confusion and ignorance apparent at the meeting, regarding links and connections with South Africa makes the desirability of clarification and information obvious and perfectly reasonable.

I welcome attendance of more and more people at Union meetings, and also recognise the organisation of groups of similar viewpoint as being legitimate and not undesirable, but I sincerely plead for a more reasonable and constructive attitude in future Union meetings.

Yours, D. G. Jones Physics 2.

Community Action

Dear Sir,

Imperial College largely stands in the City of Westminster, a city of contrasts, and one of a tremendous diversity of human situations and human needs. It is not difficult to imagine in what areas the needs are greatest and most neglected, but contentment is not necessarily determined

Within college we already have natural groups of people. These are in halls, student houses, departments and societies. Groups of people from different staircases, halls or departments have the immediate opportunity to show their concern in the local communities. A swimming club for handicapped children requires people to help dress and undress the children and in instructing them to swim. After being accepted at the union meeting the Motorway Scheme requires people to determine the needs local to the motorway in North Paddington and then to bring pressure to bear upon the authorities. Further many clubs and societies in colleges are able to share their interests to advantage among youth clubs, schools or among old people.

Last Tuesday 'Community Action' was initiated in the formation of a steering group of 6. Their function is fourfold. Firstly to stimulate action within halls and societies, second to liaise with the relevant social agencies, thirdly to liaise with the relevant committees in college and lastly to liaise with other local colleges. They have already decided to concentrate their interests, but not exclusively, on North Paddington, where there is a particular lack of social agencies. Through tackling specific social needs we may become as a college aware of much larger but hidden needs and problems in society. It is hoped that before Christmas 2 or groups will see some action. What can you and your friends, in hall or your society, do, maybe with our help, in the new year?

Yours sincerely,

Keith Lindsey, John Butterworth, Brian Hains, Doug Irish, Jonathan Moont, Mike Muller.

It has been necessary to cut a number of letters on this page because of space reasons. The Editor reserves the right to cut any letter sent for publication and is under no obligation to publish all or part of any letters sent for publication

Correspondents are asked to restrict the length of any letter to 300 words if this is at all possible.

Policies, Not **Personalities**

Dear Sir,

There is a certain negative attitude prevailing among some sections of the Union. Their method is to attack personalities rather than policies. At the last count there were three censure motions on Mr. Corbyn for the next Union meeting today, Thurs-

These motions do not concern themselves with major policies of the Union. Noone is criticising Mr. Corbyn for pursuing the policies of non-technical diversification, representation, or support for the Architectural Association. His major critics won't even explain coherently why they have become so bitter.

Our President was elected on a mandate of progressive and positive policies. These include broadening of courses, representation on the Board of Studies, and greater involvement of Union members. No-one can suggest that he has gone back on any of these policies. Noone can suggest that he has lost Union support on them.

Those people who support the Union's major policies must support him at the Union meeting today.

Yours faithfully,

Dave Wield.



JAZZ EXPO '69

Jazz Expo '69 took place in the last week of October. It's the third Jazz Expo concert — the other two were called Jazz Exo '67 and Jazz Expo '68. They last a week, and always have at least one concert of 'Jazz from a Swinging Era' starring the George Wein All Stars among others (they had two of these this year), a blues package, one avant garde band and other innumerable people — some quite good, some excellent, and some bad.

I only went to two of the concerts — both small group contemporary jazz. The first, on the Friday night featured Alan Skidmore, Cecil Taylor and Thelonious Monk — the Saturday concert starred Jon Hendricks, Mary Lou Williams and Miles Davis.

The Friday night concert started with the Alan Skidmore Quintet. They played continuously. Next on were the Cecil Taylor Quartet. They were excellent. Again 45 minutes continuous music. This was free from jazz — i.e. it was complex improvisation based on an ordered structure.

The top of the bill act were the Thelonious Monk Quartet. Monk was one of the people who started bebop (i.e. modern jazz as we know it). He was noted partly for the excellent tunes he wrote, but above all, for his unpredictability. That night the tunes were there in force, not the unpredictability. They came out with some standard theme

that the audience applauded. The tenorist played a couple of choruses, then Monk did the same, then the bassist played a walk, if you were lucky you got a short drum solo and they finished off with the theme again. They did this for every number. It was a great let down.

Saturday's concert started 45 minutes late because the first house overran due to one of the musicians turning up late, so there was a big crowd of a thousand people in the foyer pushing to get to their seats.

The show started at ten o'clock with Jon Hendricks and the Reg Powell Quartet. Hendrix is famed as the leader of the now non-existent vocal ease group, Lambert, Hendrix and Ross (that's Annie Ross) which was very good, but on his own he did a poor set.

And then came Miles. This part is terribly difficult to review. What can you say about a genius? Miles Davis had a regular quintet for a few years, a really outstandgroup. Unfortunately they broke up last year, and a new group was formed. One could be forgiven for thinking that this group, having played together for such a short time might be a trifle disappointing in comparison with the other one. I don't think that anyone anticipated that they would be better.

That night the tunes were there in force, not the unpredictability. They came out with some standard theme

Once again the performance was continuous. This was very important because the excitement just built and

built in the 75 minutes that they played. Wayne Shorter played soprano sax as well as tenor. I have no idea how long he has been playing soprano for — I know of no recording of him playing, but his use of the instrument ranked him with past masters like Sidney Becket and John Coltrane. The marvellous thing about him is that when following a Miles Davies solo he just continues with Miles' idea — there is a sort of telepathy between them. Anyone else would be shown up beside someone of the brilliance of Miles, but Wayne Shorter fits perfectly. Their partnership could be compared to that of Charlie Parker and Dizzy Gillespie in the early fifties.

There's not much left to say about Miles himself. I confess I had never realised just how good he really is. The sound of the trumpet soaring above everything else simply tears through you. It is probably true to say that Miles Davis is at his peak now, which is why it is very important that everyone who likes any form of jazz or pop music - in fact anything in rhythm takes every opportunity to see him now. If he doesn't come over here, then go to the States to see him-it's worth it, so you can tell your grandchildren that you saw the legendary Miles Davies perform.

Harry Marshbaum



UNDERGROUND WITH XRIS.

Bo Widerberg has brought us once again a comheart rending passionate story almost too unreal to believe. He portrays a situation that brought down a government and changed the whole pattern of industrial relations in Sweden. Like Elvira Madigan, Adalen 31 is visually beautiful and has many fine touches, like the sweet little child blowing bubbles and the adolescent youth trying to undress his girl friend under hypnosis. At times the action seems indecisive until the climax is reached with the final march to Linden. What lives with one is the horror of the slaying of five innocent law abiding people, one of whom was a pretty little girl, a passerby caught between a hail of bullets.

Who would believe that a peaceful demonstration by men, women and children would evoke such a reaction? Who would have expected a squad of soldiers to open fire on such a slender pretext — maybe there's a moral there . . . All through the film we are

shown young people growing up oblivious or possibly bewildered by all the turmoil going on around. The struggles of a family striving just for survival, the hardships of a mother—poignant little details, which make one feel deeply for the father sympathetic with his and cause — and then he is gunned down — the strike forgotten, life goes on except for the martyrs. Does it always need a death to bring a change and lessen hard-

True Theatre

PHOENIX magazine out on January 12th, 1970 has been covering the theme "Underground" for this issue and one of the subjects that inevitably came up was "Underground Cinema". In the commercial movie houses the product offered for viewing has usually been edited to perfection and enshrined in shrouds of well-defined mores and taboos. To counter this the indpendants arrived and gave vent to the freedom of the Under-

ground movement and produced material which requires almost infinite patience for its enjoyment. Boredom is the media through which they work. The ideal of a set theme disappears completely and is replaced to a certain extent by spontaneous actions—sometimes called true theatre. For people who wish to be bored or experimented with, the following plaes may prove of interest.

London New Arts Lab. 1
Robert Street, London
N.W.1. This is now the
showcase for the filmmakers Co-op, which distributes most of the underground films in this country.
It also screens rushes from
current productions and the
occasional home movie!!!

Electric Cinema Club at the Imperial Cinema Portobello Rd. formerly handled Co-op screenings. Currently best value for money with musician or group sometimes provided. Also underground films at New Cinema Club, I.C.A. Nash House, and National Film Theatre.

Ordered Chaos

Wellsoc's spectacular for 1969 was Colonel B. D. Shaws "Explosions" lecture, a procession of flashes, bangs and collapsing shields which he has been performing since time immemorial. The Chemistry main lecture theatre was packed full of eager students who were not disappointed in waiting.

He started with simple physical explosions, at least they seem small in comparison to what was to follow. No atom bombs, but a little opera singing, a few slides, and a funny anecdote every other minute. He the fire-p demonstrated ower of an antique pistol and rifle, using the latter to fire a tallow candle through three thicknesses of plywood, and finished the display with a speech from Shakespeare and the simultaneous firing

of two Very pistols.

Those left alive and in full possession of all their nerve and both ears left the lecture theatre having seen one of the most professional displays of showmanship to be put on by Wellsoc this

INFORMATION

Living in London has its own drawbacks, but lack of anything to do, or anywhere to go, is not one of them (provided you've got some grant left.) The streets are littered with shops selling unusual items; Kensington Market you already know about, but if you cross High Street Ken. from there and wander westwards to Kensington Church Street, up there you will find **The Bodkin.**

There is a large selection of posters on show, costing the usual high prices, but the advantage is that the shop is within walking distance. Anyone who has lived in the usual prison cell known as a Hall of Residence room will appreciate the need for decoration, and posters are one way; magazine photographs are another, but you have to get hold of the

magazines.

Coloured posters are usually best, although they cost more, and these are in plentiful supply at The Bodkin and several other shops: Indica, 102 Southampton Row, sells the cheapest posters at 5/- and 10/-, and sells the widest stock of underground magazines and Arts mags/newspapers I know of. They don't sell Ambit, but you can buy that at Karnaks, Gloucester Road. Indica posters are cheap but not a very wide range. Athena Reproductions, Oxford Street is for the artistically minded people with well-lined pockets. It's a good shop, east of Oxford Circus, on the southside. To reach it you'll pass Harlequin Record Stores, which has a very wide range at puzzlingly varied prices. Some of the posters are three times the price they are at Indica, others are cheaper than anywhere else.

Finally, the poster shop in Campden Passage is way out in Islington and also has a very wide range, probably the widest to be found, but it costs 2/- there and back on the tube. Still

worth a visit on a wet afternoon.

Best advice is to look around before spending any money, that way you won't waste too much hard-unearned cash.

Long-haired lefties please note, IC barber shop is open Tuesday 9 a.m.—5 p.m., it costs 3/-, on the second floor of the Union building. A gentle hint, Piers?

RECORD REVIEWS

Jody Grind "One Step On" TRA 210

This three man group is one prominent in the Trans-atlantic rock revival. However, "Rock & Roll Man", one of the tracks, seems to be a carbon copy of "Johnny B Goode" and this tarnishes any originality the record has. The first side is devoted to a combination of four tracks, including "Paint It Black", collectively en-titled "One Step On". Tim Hinkley is a good organist, but tends to sink into the background on the second side, containing mostly hard rock numbers, to give way to Ivan Zagni on guitar. The group gives a good live performance but the record is somewhat disappointing.

Mott The Hoople ILPS 9108

The first striking point about this record is the similarity between lead vocalist Ian Hunter and Bob Dylan. This comes out especially on tracks penned by Hunter, namely "Backsliding Fearlessly" and "Half Moon Bay". This similarity is no mean feat and is to be complimented as it is just one facet of the group. The wild treatment of "You Really Got Me" and the rock compositions by Mick

Ralphs, lead guitarist, of "Rock & Roll Queen" and "Rabbit Foot and Toby Time" are even more creditable and then a really good seven minute version of Sonny Bono's "Laugh at Me" brings their skill to the fore. The track penned by producer Guy Stevens, entitled "Wrath and Wroll" is overshadowed by the rest and is not to be taken as standard for the group.

Roy Harper "Flat Baroque and Berserk" SHVL 766

Pictured on the sleeve as being at the mercy of a tiger, Roy seems to have chosen a good cross section of his music for this record. I am glad that he included "I Hate The White Man", as it sums up all his feelings about today's society. Some of the words run smoothly, par-ticularly "Another Day", "Song of the Ages" and "Goodbye", which demonstrates what a good poet he is. He plays electric guitar on "Hells Angels" and proves how well he can handle the instrument, while a harp on "Songs of the Ages" and recorder on "Tom Tiddler's Ground" provide appropriate backing. Part of the record was recorded live at Cousins and is his best to date.

Phil Taylor

Sports Felix

Edited by John Darley

Gutteridge Win

Imperial College 14 pts. University College 9 pts. Imperial College 14 pts. On Wednesday 19th IC beat a determined UC side at Shenley to win through to the second round of the University Cup competition. In what turned out to be a very hard, rough match the result hung in the balance until the final 5 minutes.

Ace goal kicker Clive Swinnerton opened the scoring for IC with a first minute penalty from 35 yards, only for UC to equalise with a lucky opportunist try. Conolly then scored a superlative try following a devastating centre break. A 50 yards penalty goal enabled UC to equalise.

The score remained 6 all well into the second half until the UC fly half dropped a fine goal. With things looking decidedly grey for IC, Mike Adams scored from the corner following good work by the IC backs. Swinnerton, who had gross bad luck with his kicks, goaled the try for IC, to lead 11-9. Another penalty goal by him in the last 5 minutes sealed UC's fate.

Playing QMC — the holders — in the next round, IC's pack will certainly have to sharpen up and get the backs

the possession they need and deserve!

Team: John Wild, Roy Anderson, 'Noddy' Conolly, John Ballard, Keith Devaney, Alan Roberts, Jenny Stephenson, Andy Clark, Andy Powell, Ian Brill-Edwards, Steve Owens, George Widelski, John Gardner, Clive Swinnerton, and Mike Adams.

Other Results: Wednesday 12th: IC 3 pts — LSE 6 pts. Saturday 15th: Streatham 2nd XV nil — IC 6 pts. Saturday 22nd: Harlequins A 6 pts. — IC 20 pts. Note: Playing record of the A3 (B2) XV to date is: Played 7, won 6, lost 1. Points for 233, points against 21.

Sporting Women

The only match in the last ladies, fortnight was a ladies, against QMC on Wednesday 19th at Wimbledon, and proved rather a disaster for IC. The final score was 9-0 to QMC with only a couple of the games hard fought. QMC were by far the better and stronger team and well deserved their victory.

Team: S. Thompson, F. Mackinnon (capt.), R. Date, B. Dilley, P. Ryall, H. Hutchin.

HOCKEY

Despite the weather two games have been played in the last fortnight. The first defeat of the season was suffered last Wednesday when a rather weakened team went down 2-0 to UC. The IC attack was unable to pene-trate a rather strong UC defence and IC probably did well to lose on

Team: J. Buzzard, J. Manfield, S. Edwards, S. Inskip, M. Lewis, M. Diggens, A. Nightingale, M. Paluch, L. Beynon (capt.), J. Yates, J. Allinson.

MIXED HOCKEY On Sunday 23rd the mixed

team had a return match against The Land Registry, again at their ground as there was no pitch available at Harlington. Fortunately our team quickly got used to the bumps in the pitch with the result that play was focused in the Land Registry's half giving a final score of 2-0 to IC.

ICWSC Team: S. Inskip, H. Hutchin, M. Lewis, S. M. Diggens Thompson, (capt.).

NETBALL

feeling after the match against West Ham Polytechnic on Wednesday 26th at South Kensington was that the team had done it at last. They had got their first victory for a long time and that a resounding one with a final score of 37-8 to IC. The play was not so onesided as the score suggests, e more accurate passing and shocking of IC payed dividends.

Team: H. Hutchin, J. Butchers, R. Date, B. Sawyer, J. Hillier (capt.), M. Davies, I. Rosanne Date Songin.

ANDREWS photographic

Special concessions for students for photographic materials and equipment

13 THE ARCADE S. KEN STATION

EDITORIAL

As the first term draws to a close and the season is half over for many clubs, the most successful to date are the rugby, football, and badminton clubs. The rugby 1st XV had a convincing win over UC in the Gutteridge Cup 1st round, and Mike Adams is to be congratulated on producing a consistent team this season. The football club 1st XI are joint leaders of the Premier Division of the UL League, and should beat QEC in the UL Cup 1st round proper (see Felicity for result).

So far this season the badminton club have won all four league games under the guidance of Phil Poyser, but some of its members have had even greater success individually. At the British Universities Badminton Championship the mens doubles title was won by G. Georgian and S. Donald both from the Maths Dept. at IC. Lynne Beynon of Chemistry II took the women's singles title, was runner-up in the mixed doubles and won a bronze medal as semi-finalist in the Women's doubles. Many congratulations are conveyed by Felix to all three.

J.C.D.

Hockey Club

Good wins for IC 1st XI

IC 4 Ashford 1

The last 3 matches played by the 1st XI have resulted in good victories for IC, and the team is now beginning to realise its potential. From the start of the season the defence has been sound and has not conceded more than a single goal in most of the matches. However, until re-cently the forwards have not been able to score goals, although they have numerous chances. Now, however, that the whole team is working well there seems to be no reason why the results for the rest of the season should not be extremely satisfactory IC 1 Kemble College,

Oxford 0

IC were on top for the whole of this match and the scoreline does not do justice to the margin of superiority we were able to establish. The only goal was scored by Bates late in the second half after a melée in the goal-

Skating

I.C. Skating Club meets every Thursday evening at Queen's Ice Rink along with the girls of the French Institute. At the moment they outnumber us heavily so come along and help us out. If you haven't skated before, don't worry, as our club members range from the expert to the absolute beginner, with a high percentage of women.

We also skate on Wednesday afternoons with ULU Ice Skating Club. Membership cards and cheap tickets may be obtained from Pete Goddard, EE PG (Room 1107, Int 3154) or by the Union Cloakroom on Wednesday between 1.15 and

We do have a very real problem created by the large number of F.I. girls on Thursday evenings, as a high proportion of them only come along to meet men, anyway! You were asking for suggestions on how IC men could meet F.I. women in the last Felix, and here is a good way!

Chris Pickford, Chem PG.

This was an extremely good victory since the team included 3 members of the

2nd XI due to injuries of normal 1st team players, and also since Ashford are one of our stronger opponents. After about ten minutes Pratt scored a very good goal, and the score remained 1-0 to IC until half-time. In the first 5 minutes of the second half IC scored twice, one by Pratt and one by Bates. Pratt completed his hat-trick midway through the second half when the Ashford goalkeeper allowed a rather weak shot to trickle between his legs. The Ashford goal was scored in the last 10 minutes of the match when the marking in the IC defence had become rather

three games.

IC 1 Bart's Hospital 0

This match was marred by the fact that the opposition failed to bring an umpire with them and it is not practicable for one man to see all the fouls which occur. In the first half, IC pressed hard and we were very unlucky not to score on several occasions. Early in the second half IC were awarded a short corner and the shot resulting from this was kicked off the line by one of the Bart's fullbacks. The only goal of the match came from the penalty stroke awarded for this offence. This goal seemed to bring the Bart's team to life and they stretched the IC team to its limits, in fact almost beyond its limits on two or three occasions. However, IC managed to hold out till the end

to gain a very good win.

Both the 2nd and 3rd XI's had matches with their counterparts from Ashford; The 2nd XI were beaten 1-0 and the 3rd XI achieved a creditable 1-1 draw. Both these teams have now become much more regular and this can only result in an upward trend in their results.

Mike Burtt.

I.C.A.F.C.

On Saturday, I.C. entertained Woolwich, who seemed to have strengthened their team since the first match of the season when I.C. beat them 4-2. In the first quarter of an hour Woolwich put the pressure on I.C. but the defence played well and survived this attack. During a breakaway, Wilcock tried a long shot which went over the goalie for a good goal. This was just reward for Wilcock who seemed to be the only I.C. player willing to have a shot in this and in previous games. I.C. were still, however, playing badly. They are unfortunate in that several key players seem to have lost their recent form at the same time. Woolwich equalised in the first half with a penalty for handball. I.C., starving for the lead, continued to play the completely wrong game. They persisted in playing a long ball down the middle, which Woolwich's 6ft 6in centre half counteracted with no difficulty.

The game continued in mediocrity, Woolwich collecting a goal in the second half to clinch the result.

I.C. made changes for Wednesday's game against West Ham. These were made to try and find a goalscoring blend. The goals came, although it may be said West Ham were not really spirited opponents. I.C. played a wide game with players taking the ball to the line and pulling the ball back. Wilcock once again opened the scoring after some intelligent running on to a Dixon pass. Wiley scored soon after from a pass from T.M. who beat two men in taking the ball to the line and pulling the ball back. McArdle, struggling to find form, followed a lone attack by Dixon to slot the ball home, to finish a good move started by a long pass out of defence by Widelski. In the second half, I.C. cooled down considerably, playing a less effective game, but still managed to score again through Widelski, Dixon and McArdle (penalty). We hope this game sees the come-back of I.C. although West Ham may not be a true test.

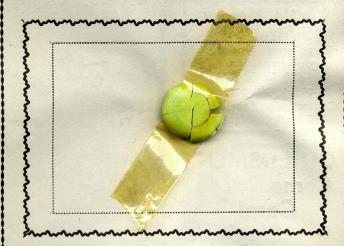
The 5ths, at home to West Ham's seconds, also gained a

convincing 13-0 win, with captain Andy Jackson scoring six goals. He was ably supported by M. Hameson who netted four times. Other scorers were D. Coulson, 2, C. Potter, 1. On the defensive side, the two full backs played ably when pressure was applied. This was 5ths second good game having drawn with league leaders Woolwich 2nds who had previously not had a goal against them in

After hearing of Mines' recent good form, the 2nd XI expected a good game. The 2nds, however, brushed aside Mines to pulverise them 7-0. But it must be said that I.C. 2nd fielded a very strong side, five of whom have had 1st team experience.

Roger Dixon (Vice Captain).

Christmas Surprise



The new concept in controlled concupiscence.

Directions for use:-

For best results, this new wonder pill should be held firmly between the knees when in any erotic situation.

Warning; Unsatisfied customers have only themselves to blame.

U.S.A. Are you interested in North America?

Join University Students Abroad International House (Dept. 4) 40 Shaftesbury Avenue, London W.1. Telephone: 01-437 5374 SATISFACTION IS . . .

trousers made to fit. Find satisfaction at Dean Rogers, 6 Thayer Street, London, W.1.

After Gorilla, What next?

You may have noticed, especially if you happen to be a bank cashier, a Mooney Minion or a Physics lecturer, that a gorilla has been on the rampage in I.C.

This beast was found roaming loose, in a very dangerous condition, Prince's Gardens on Monday; but thanks to some good rope-work that night by Messrs. Hobman and Taylor, it was calmed down considerably and its disposition towards people, especially the weaker sex, became quite alarming at times!

Monday night and Tuesday were spent introducing Graham (as it had been christened) to the officials of I.C. and their worshippers, and it was during this period that someone suggested teaching this new Southside resident how to wield a collecting tin.

Preliminary tests carried out on Wednesday afternoon in the West End gave quite good results, although in one memorable case money was obtained by intimidation more than by politeness the unfortunate subject was almost forcibly evcited from the Central Line train between Chancery Lane and St. Paul's when he refused to pay up (sorry, to make a donation).

After a couple more col-



Graham introducing itself to David Frost

lections, Saturday saw the gorilla in Downing Street with a letter begging money from schh... you know who, but so far no reply has been received.

The highspot of the gorilla's brief period of freedom was an abortive attempt to gatecrash "Frost on Saturday." Although we couldn't get in on the show we did make our presence felt in no uncertain manner!

Well, after that, you can always walk — all you need is one sponsor (or more), and two (or more) feet. You start out from the Union Snack Bar at 11 p.m. (5th December) and after a brisk walk (24 miles) arrive back

in time for breakfast in the Union. There's a very good pick-up service if you don't make it all the way, too. (On the basis that having sex is equivalent to a 4 mile walk, you can have it six times on Friday night!) Remember, Carnival needs your feet.

Carnival collections are doing well this term—you've collected the incredible total of £1,212 so far. Guilds are doing best with £595, followed by R.C.S. with £531 and Mines with £86(?).

Don't forget that raffle tickets are being distributed soon, so take some and flog them to everyone—relatives, friends and especially enemies.

N.U.S. Conference continued from page 1

members in teacher training establishments should hold a one day strike in cooperation with the teachers' unions.

Among other matters discussed were the question of discipline in colleges and universities, community action from students, the situation in Northern Ireland and the Springboks. The conference at this point mili-tantly sent Jack Straw to

watch a rugby match.

The I.C. representatives felt that the main value of the conference was in the number of contacts made with other colleges and the experience exchanged in matters affecting I.C. students. At a cost of only £9 for the round trip, I.C. seems to have got real value for

Zebras at I.C.

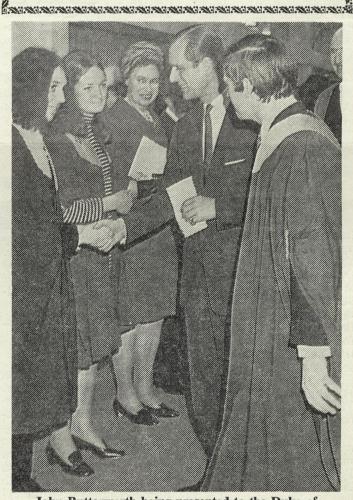
On November 27 at 3.30 a.m. the almost asleep I.C. President was phoned up in his room and informed by a very leading minesman that a hardboard zebra crossing had been successfully laid opposite Mech. Eng. He was looking forward to crossing it before meeting the Queen —but no! It had gone in the morning. Rumour has it that a certain Mr. H. C. J. George (assistant secretary of the College) was snooping around checking up before the Queen came and following some discussions involving the word "policeman" somebody or other moved the great thing.

Barker you failed! Paint it

next time!

to all our readers

Henry and an analysis of an analysis and an analysis and an analysis of the second analysis of the second and an analysis of the second analysis of the second and an analysis of the seco



John Butterworth being presented to the Duke of

Edinburgh in College Block.

Austin Healey Sprite '59

Tyres good, general good condition £80 Cash. Must be sold soon. Contact Miss Feneley, 415 College Block

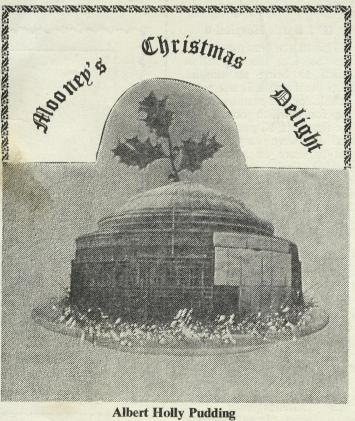
GUILDSMEN Come Carol Singing

7.00 H.E. Concourse Tonight

Astounding **Editor Resigns**

Having stoically borne the strain of editing Felix this term, Malcolm Williamson is nevertheless resigning after this issue, subject to ratification by the Publications Board, in order to pursue neglected academic

His place will be taken next term by Mr. Ian Carr, mathematician and journalist extraordinary, under whose direction Felix will be published until Easter.



Take the pressure off TAKE A DYNAMIC READING COURSE

Free demonstration at 1.10 p.m. in Civ Eng 201 on Tuesday, 9th December Special Student Rate

One Night Only

Union Concert Hall 7.30 p.m. 9th December

Sketches, Strip.

LAMLEY'S

for your-BOOKS ART MATERIALS PAPER BACKS STATIONERY 1 EXHIBITION ROAD, S.W.7

Quotes at Prince Philip's table on November 27

Ken Barker, "Corbyn is a lousy chairman."

Lord Sheffield, "Corbyn is a good guy."

Who told them that?

More Letters continued from page 1

many academic staff, using Article II of the Royal Charter as an excuse.

Article II of the Royal Charter states that:—

The purposes of Imperial College are to give the highest specialised instruction and to provide the fullest equipment for the most advanced training and research in various branches of science especially in its application to industry . . ."
The Student Union feels

that the interpretation of

this is too narrow. Your Majesty has the power, according to Article IX of the Royal Charter to change the Charter. The Students' Union humbly requests that you consider this proposition, and that any change should encourage a community which will give "an overall view of knowledge and promote a more critical, socially aware and socially responsible atti-

Once again, on behalf of the Students' Union, I humbly request that Your Majesty considers using your powers to change the Charter and using your many direct and indirect influences to promote the expressed aspira-tions of the Students of Imperial College.

I have the honour to remain, Madam, Your Majesty's most humble and obedient subject,

PIERS R. CORBYN,

President, Imperial College Students'

Union.

Christmas Presents from Union Office

There are still some beautiful things left in the Union Office (apart from Janet), including:— directories, blue book, U.L.U. cards, U.S.K. Broadsheets, pamphlet on diversification and representation in I.C., copies of the letter to the Queen.

I.C. Ents. **Presents**

Jan. 10th Blodwyn Pig & Arcadium Jan. 17th Village Jan. 24th Spooky Tooth Jan. 31st Mighty Baby Feb. 7th Nice Feb. 14th Spice Feb. 21st Free Mar. 7th Gypsy and Mott the Hoople. More dates to be announced.

Lots of Love, Andy



WITH: Tony Kirkhom, Mike Yates, Ian Williams.

EDITOR:

John Bowman

CORBYN REPLIES

Dear Editor,
Thank you for giving me the right of reply about my appearance at the ULU

It is important and useful for Fresidents to attend it, and I would be neglecting my duties if I did not go. Many students do not possess DJ's and do not like wearing them. It is therefore ridiculous to impose formal dress onto "open" student functions, and wrong that so much money is spent on this, which only interests a minority of students.

Accordingly I went along, expecting to be chucked out. I was held up, but

allowed to remain, the people in charge feeling that dress wasn't too important.

Did my indifference to convention affect the uses of the function? I was just as able, if not more so, to meet other people, including Fresidents, and had some useful

discussions.

I was not seen by the Queen Mother, who only came for a short time to meet a few people.

Further, as faras the name of IC Union goes, most other College Tresidents don't mind at all - I talk to them just the same, if not better! Official bodies are only concerned with what ICU wants, not what I wear! The great mass of students, on whose behalf money is spent on this formal function, either don't come or agree with me!

It seems the only people who are bothered are those who are bothered about other

people being bothered ... etc!!

Yours in Winter-time hope,

Piers Corbyn.

To check on the reaction of other Presidents to Corbyn's dress, FELICITY rang up Feter Geldard (Kings) and the Vice-Fresident of Bedford.

e The former remembered Corbyn's dress well, but he thought it in character; Corbyn kept discrete and caused no embarrassment. However he agreed that an outsider, who didn't know Piers as a person, might get a very poor image of ICU, but repeated that most other Presidents present knew Piers and were not unduly offended.

On the other hand, the V.P. of Bedford, speaking for himself and Fresident Monty Grigg, thought that Corbyn's dress was not at all in place - he said that residents who disagreed with the function should not turn up at all rather than turn up looking disrespectful. He personally got a very poor impression of ICU, as represented by Corbyn.

Further, the President of QLC has rung up the Union Office to check up that Corbyn will

be properly attired when he attends the Ball at OMC this week.

AND SO DOES THE QUEEN

Piers Corbyn has now received a reply to the letter which was handed to the queen last Thursday. The reply, written by command of Her Majesty, states that after consulting with the Rector the Queen has decided to refer the letter to the Secretary of State for Education (Edward Short). Fresumably the Union can now await a further reply from him.

CARNIVAL SUCCESSES

Last weekend saw a heroic attempt on the world 24hr. Darts Record. A team of six ECS students commenced playing at 12 noon Saturday in the Union snack bar. On their most optimistic estimate they reckoned on scoring a quarter of million points, but by 7 p.m. they they had achieved their goal and set of? to break the record. Unfortunately in the early hours the scoring rate dropped and the World record was narrowly missed. At sponsorship of almost £3 per 10,000 points this event should rake in £150 for Carnival.

Still on the subject of Carnival, over 40 streamer throwing, beer drinking collectors threw a party on the tube on Monday night. This event raised a further \$100 for Carnival.

Carnival now stands at over £1500 with a target of £3000 by the end of term.

DON'T FORGET THE CARNIVAL WALK ON FRIDAY NIGHT, WALKERS AND SHOWSORS STILL NEEDED!!!! P. T. O.



R.S.M.U. TO WRITE TO THEQUEEN

The XS.H.U. neeting on Tuesday, Dec. 2nd set a record in being the thin this tor ..

The secretry's numbled minutes were duly not approved, and serious business followed.

Che main item for discussion was the Dean's proposal for departmental acaderic connectees. Although there have been such facilities since 1952, they are now being out

on a formalised basis with a maximum of student representation.

Next was Mines "Foreign Students Week" in which the Union was given details of next week's entertainment programme. Representatives from 10 foreign mining schools are coming and being taken on a series of industrial visits and "social events". So if you see any foreign gentleman looking lost next week, return them to Mines Union Office.

The Union also approved a letter to be sent to the Queen apologising for the actions and appearance of the President Of I.Com the population of the Queen's visit. This motion

was, in fact, passed ner con.

Highlight of the day was the "Clom Auction" in which bent bike wheels, balls of stone, and many, many notices obtained on various field trips were auctioned in aid of Clem. The climax was Vice-President Ballard cloaked in Union Jack modelling the latest fashion in ladies swirwear (also for auction). What a patriot!! BILL PLACKETT.

I DON'T KNOW WHAT WE'D DO WIFHOUT MISS SCHMIDT NEW PLAY REVIEWED

Last Wednesday, the Dramatic Society gave a preview of possibly their most ambitious project of recent years - a hitherto unperformed work by an author unknown for his plays.

The acting standard is in general high, but special mention must be made of Roy

Claister whose hiderieus contravel of a second standard in the second standard is a second second standard in the second second

Claister, whose hilarious portrayal of a company salesman enlivened several otherwise rather slow scenes.

The play concerns the rebellion and subjugation of a person trying to be an individual (d.C. Teightman) whilst being swamped by a giant, uncaring company and worn

down by his bitchy wife (Brenda Peters).

It remains to be seen whether the adjudicator liked the play enough for it to go to Manchester for the N.U.S. festival. However the enthusiastic response of the small audience to this world premiere leaves me with no doubt that, whatever happens now, this daring venture can be judged a success.

FIRST XI WIN AGAIN

The first round proper of the U.L. cup was played last Saturday and sepite the very bad conditions all I.C. teams which played ran out winners, and go through to the quarter finals.

Home 1 3 - 1 1st XI v Q.E.C. I fold 7-0 2nd XI V Q.E.C. II Away 3rd XI v Chelsea II

6th XI v Guys Hosp. II 6 - 1 Away

This means that the first XI have now dealt with U.C. and Q. .C. and in the next round meet Bedford, finalists in the two previous years.

J.C.D.

SMALL AD

Middle-aged woman long connection with I.C. wants part-time job, preferbly morning and pref. Beit building for in any other building). Pannoy, filling, postal work, first class English, letter writer, clear and persuasive on the telephone, lab assistant, girl-Friday: open to all Organisms. Excellent recomendations. Ring 184 - 0966 after 7p.m. Or INT. 3869.

SPORTS FELICITY

Latie Cup Match, after extra time ICWA 3 ROYAL HOLLOWAY 2 HOCKEY

RUBGY

RCS 2 BEDFORD 2 VI.C. 1st XV 5 WOOLWICH 1st XV 3, C & G 1st XV 32 FETROFOLITA

RCS Extra 1st XV 20 WOOLWICH Extra 1st XV 8.
I.C. 1st XI 2 BEDFORD 2; I.C. 6th XI 0 GLODSWITHS 1; SOCCER

I.C. 7th XI 1 WESTFIID 2nd XI 4.

At the University of London Winter Eights Regatta on Saturday 29th nov., I.C. won the Junior Eights division. After beating U.C. easily over the mile long course at Kerthey went on to win the final, beating Guy's Hospital by one length. CREW: Bow: Banks, Clark, Bound, Barnes, Kreyz, Pilling, Bardsley; Stroke Witter

Cox. Straker. BITS AND PIECES up

Election of new FHCENIX editor, see nomination papers on notice board Election of new FELIX editor. Both these elections will take place at the next PHOENIX meeting of the I.C. Publications Board. Check with seith Guy about time and place.

U.S.K. Map. All those willing to help with this project please, see John Goodman (lero 2)

PARTY HAT: !! Make the FELICITY party hat as shown in red. For maximum satisfaction, wear during lectures for the first 45 mins., then screw into small ball and place in pocket. GRAPHICS - TONY SIMS (i.e. do not throw at the lecturer). Published by the Editor on behalf of Imperial College Union Publications Board.