



Stale News

IMPERIAL COLLEGE UNION No. 291

14th MAY, 1970

## **Edition**

## Student Representation on Board of Studies

Further consideration having been given to the question of student representation on the Board of Studies, the Board decided at a special meeting on 22 April to invite the Imperial College Union to send five student representatives, namely the President, the Imperial College Union Academic Affairs Officer and the Academic Affairs Officers of the three constituent College Unions, to future meetings of the Board.

## **N.U.S.** Wins Student **Grant Increase**

The first ever interim student grant increase has been awarded by the Government, to take effect from September 1st this year. The increase will be as follows:—

For students living at home from £290 to £305.

For resident students at London, Oxford and Cambridge from £395 to £420.

For resident students at other universities from £360 to

For resident students at colleges of education from £163

An announcement on postgraduate awards can be expected shortly. In addition the Government has agreed to negotiate with the NUS a major review of grants, the resulting increases to take effect from September 1971.

#### T.U.C. SUPPORT

The announcement follows months of work by the NUS behind the scenes to mobilise support for the claim. The TUC, after talks with the NUS, announced its public support TUC, after talks with the NUS, announced its public support for the student's claim, in March. The help of the other educational unions was enlisted. MPs were canvassed personally and NUS wrote to 50 MPs individually urging the case for a grant increase and asking the MP personally to take the matter up with Mr Short, many did. Detailed costings were presented to the DES, special press briefings were sent out and the NUS delegation saw Mr Short, Secretary of State for Education and Science, and Mr Gerry Fowler, Minister of State for Higher Education, on the 4th February.

The last time grants were increased was in 1968, when the recommended increase was cut by half as a result of the Government's devaluation measures.

#### **TARGETS**

The next target for NUS action is the major review of grants which the Government has promised for next year, to take effect from September 1971. NUS will be fighting for grant increase to cover the rise in the cost of living since 1968 and for a major review in the system of grants for students on non-degree level courses. These students (who include many in Technical Colleges, Colleges of Technology, Art School and Further Education Colleges on courses up to and including Higher National Diploma) currently receive grants only at the discretion of their Local Education Authority, where generosity and lack of it, varies considerably. This means that whether these students receive a grant, and how much, depends not on the educational attainment but upon the whims of the Local Education Authority. The NUS conference last April agreed to give the highest priority to the replacement of this system by a mandatory one—the same as for degree level students.

The Board also proposes to invite to attend its meetings, in due course, a further five students from the Infrastructure Committee arrangements which are to be worked out by the already estab-lished joint staff/student Working Party, under the chairmanship of Professor

The co-opted student representatives will have the right to attend all normal meetings of the Board which will not in future discuss matters connected with terms and conditions of service of academic staff. The Board will sometimes need to have a special meeting to receive examiners' reports of exami-nation results and make academic decisions about individual students which flow therefrom; and following such a meeting, any further meeting involving appeals from individual students. Such a meeting, or meetings would normally be held in the long vacation, and would deal only with these matters. Students would not attend meetings of this type.

#### **ELSEWHERE** IN FELIX

Reports on the Easter Rugby, Football Hockey tours.

New N.U.S. Travel arrangements and fares.

Caroline Ward-Bailey discusses Associated studies in I.C.

Everyone can breathe a sigh of relief. This is the last appearance of Felix this academic year. The first edition of 70/71 will appear on Freshers' Day.



3rd Prize, General Section. Photosoc Competition by Rick Knee

## **News Brief:**

Felix corespendent to carry on the good work next friend, while crossing Exhibi-tion Road opposite Mech Eng at 12.30 on May Day:

Sims (Physics 2).

Sims (Physics 2).

The lucky people chosen

Balls, particularly the poor "I thought it didn't look like an official Zebra crossing.

Council workman, on knees with tin of pain strip-per: "You're not kidding!"

An inquorate ICU meeting must have been held recently.

The lucky person to edit the freshers' edition of FELIX will have to be David C. Chant, BSc, MSc (failed).

The lucky person left to

people chosen to assist Editor Sims include Malcolm Bailey (Physics 2), and Mike Yates (Civ Eng

A financial scandal could be brewing over the huge loss made by IC Ents on the recent May Ball. Felix is reliably informed that this event (possibly better des-cribed as the May Balls) lost over £500 this has taken the Ents separate bank account several hundred pounds into the red.

Couples who had paid Balls, particularly the poor meal. Other complaints include the choice of groups, the high price of the tickets, and the scruffy appearance of some of the Ents workers themselves. Comparisons (unfavourable have been made with the RCS "Black Sabbath", which provided a good evening for 25/-.

The May Day happening at the Queen's Tower happened.

# The Final Analysis

A leisured analysis of this year's first round of Union voting, including the all important Presidential election, still leaves much to puzzle the amateur psephologist. Only one lesson seems to have become more clear, and that by the Rector and Board of Studies' new found haste to settle outstanding student demands. By electing flaxen-haired Judith Walker, the left-wing candidate at last term's college-wide two-day Presidential ballot, I.C. students did just the thing Bill Penney, top Admin. and Profs had convinced themselves would never happen again. They elected, albeit by a majority slightly more slender than Miss Walker's attractive figure, a candidate pledged to follow President Piers Corbyn's energetic policies. When the left also finished ahead in all the major contests it looked increasingly as if this year's policies would be continued. Since then there has been a significant if subtle change of attitude on the part of the Admin. Before the election they were prepared to stall over vital issues in the hope that Piers-type Presidency would be rejected by the students they were convinced were so apathetic. Now the Board of Studies has agreed to the student request for observers and even well buried chestnuts such as discipline have been dug up by the Rector and are being pressed by him with all urgency, so different from the pre-election somnolence.

## **Guilty** Secret

The election voting shows that a significant number of I.C. students have discovered what is often called: 'history's guilty secret.' That those who make the fuss and agitate usually get their way — and that this to the man without power is the only weapon. In this country this secret has been well hidden since Gladstone first elucidated it, with good reason too, as it can be a weapon for the unjust as well as the oppressed. Whereas Piers Corbyn swept home last year on a tide of dissatisfaction with a stagnant Union, the rightwing, and it appeared 'the powers-that-be' also, were convinced that his unorthodox tactics, and at times harassment of Admin, had alienated sufficient I.C. students to facilitate a right-wing landslide. Although there was undoubtedly such a movement, increasing numbers of undergraduates had seen the success that direct action had brought to other less well behaved students, and that Piers' tactics had already had some success at I.C.

## **Stalwarts**

That is not to say that campaigns did not make a vital impact. John Darley, backed by the Rugby Club and the other bastions of the Union's one-time right-wing bosses, ran a long and expensive campaign. No-one could doubt that he was well organised, he was given significant support from constituent college stalwarts, but made three fatal mistakes. From the start Darley faced a dilemma, could he afford to ignore the new mood of the Union and refuse to put student demands (e.g. B.o.St. representation) in his policies, or if he included them how could he promise success yet eschew direct action. At the hustings this dilemma and his lack of political experience were cruelly exposed. Secondly his over zealous supporters by tearing down other posters and mud-slinging pamphlets angered many moderate students. It was his mud-slinging pamphlets which beyond doubt were to cost Darley the election, in which he fought with increasing frenzy, as still more expensive posters failed to stop the Walker band-waggon. We shall return later to this third blunder.

## Soul-searching

Bearded Brian Hains, the eager beaver Academic Affairs Officer, who finished third in the three cornered contest, started early favourite. Indeed at first the left tried to dissuade Hains from standing, offering him instead C.E.F.E. support if he ran for secretary. After much soul searching Hains refused and by gaining fewer than 300 votes went on to prove that to be a viable candidate you need the support of an established political grouping. Poor Brian, right from the start things went wrong for him, at an early stage he began to lose self-confidence and even failed to star at the hustings, where he should have known all the answers.

"A significant number of I.C. students have discovered history's guilty secret. Those who make the fuss and agitate usually get their own way"

It seems a candidate must have the stuff to take a good deal of blows beneath the belt.

The election seemed inexplicably to catch the left with, in one case literally, their trousers down. Only at the last minute did Judith Walker emerge as a candidate, and at that stage her feminine charm, considered now to have been a trump card, was thought to be a grave liability (it certainly did lose her, ironically, a good number of female votes). Dave Wield appeared out of hibernation to organise her campaign brilliantly. J. H. Wilson would have marvelled how the mounting flow of manifestatoes, posters and slogans, peaked exactly on polling day. Of course the unstoppable band-wagon was purely accidental resulting more from a late-start than a master plan.

## **Mud-slinging**

It was always obvious that with Hains the Centrist candidate and the use of single transferable votes, he only had to finish second to win. It looked that way until the final few days, by polling day it was obvious he would finish third and the winner would be the candidate who most successfully captured the second choice notes of Hains' supporters. To this end Walker's campaign acquired a strange respectability as polling approached, yet inexplicably and quite fatally Darley brought out the by now notorious mud-slinging sheet. In their enthusiasm to libel Piers and equate him with Judith Walker they coudn't resist kicking a man when he's down, and as far as Darley should have been concerned, out. By calling Hains, amongst other such complimentary phrases 'insipid', he lost many Hains' second choices. When the first coices were counted Darley was only behind by 82 (604 to 522) and he gained the major share of Hains' vote (147 to 96), without that pamphlet surely he would have won 16 more voters who turned to Judith or the 32 Hains' men who did not use their second choice, and that of course would have been just enough to squeeze in. Strange that the champions of direct action should win because the traditional British sense of fair play was violated.

## The others

The Secretarial election, a straight right (Pete Poods standing on Darley's ticket) versus Centre-left fight resulted in a personal triumph for Geoff Needham. Needham surprised even his keenest supporters with a majority of over 200. Woods it was rumoured spent close on £50 on his campaign and his preponderance of posters over Needham, who ran on a shoe-string budget, was emphasised by the destruction of most of Needham's few by Woods' supporters. Of all the candidates Needham was far the most impressive at the hustings, his openness and good humour contrasting sharply with Welfare Officer Woods' laconic answers, which made the latter look surly, whereas the former came over as open and friendly. At one stage Hains and Needham were on the same ticket, but after Hains' appearance of grovelling before the Rector when he addressed the Union meeting a rift opened, and thereafter the campaigns developed independently. It was this independence by the Social Clubs Chairman that swung the left votes and C.E.F.E. machine behind him. His victory remains the most encouraging part of the election, proving that to win, out-postering your opponent is not sufficient.

Tony Kirkham's walk away victory in the Deputy President election was probably due to his efficient campaign. Careful and tasteful bumpf-sheets secured for him the necessary image and majority of nearly 300.

## **Attitudes**

The final collapse of the once grand design of Darley and his group to capture the three Exec. seats, the three Union Officers' jobs and all eleven departmental reps was finally shattered when they made only one significant gain, Dave Hobman became External Affairs officer. Thus the Union can be expected to take a largely no change stand on most issues, although the momentum is still to the left. It is this continuing swing that has surprised the Rector and the Admin, so certain that Piers lacked grass-roots support. Their reaction has been to speed up their response to Union demands. They can no longer, as at the last J.U.R.G.O., question the desire of students for real change in I.C., or the depth of criticism of present structures and policies. Above all it could mean far reaching shifts in attitudes if I.C. students really have found out 'history's guilty secret'.



by Les Ebdon

The ones that made it:—



Tony Kirkham



Geoff Needham

## THE NEWSPAPER OF IMPFRIAL COLLEGE UNION

**Editor: Dave Chant** 

Assistant Ed.: Tony Sims Production: Mike Yates Business: Ian Quarrington Photos: Malcolm Bailey
Circulation: Roger Lindsay,
Pete Morgans, Arnold
Darby

Typing: Susan Parry Sports: John Darley

Aided, abetted and helped by: Ian Carr, Tony Kirkham, Ian Williams, Xris Lewis, Barry Pywell, Piers Corbyn, Les Ebdon, Dave Wield, Neil Strachan, John Bowman

Printed by: F. Bailey & Son, Dursley, Glos.

National advertising: J.E.P. and Associates, 107/111 Fleet Street, E.C.4. Tel. 01-353-3712.

Published by the editor on behalf of I.C.U. Publications Board, Imperial College Union, London, S.W.7.



"Photojournalism" winner in the Photsoc. Competition: The Balloon,

by Zbieniew Szydlo.

## Colcutt

Does it strike you as strange that the college authorities are so worried by the establishment of the I.C.R.C.? Professor Ball hurriedly writes on behalf of the clerical workers declining to take part in the I.C.R.C. (If you're even in Mettalurgy you'll recognise the venerable professor he's the corpulent gentleman in miniskirt sitting on a typewriter key, or perhaps hiding in a file - just an ordinary clerk). Fortunately the real clerical staff are being asked their opinion. Similarly the A.U.T. committee, without discussion among our mandate from the academic staff, but after strong hints from the Rector of dire consequences, shied off joining I.C.R.C. at present, despite their initial interest.

On issues other than the Representative Council negotiations between college admin. and the various sections of I.C. have gone well recently - A.S.T.M.S. got its 21% payrise, I.C.U. its 5 Representatives on B.O.S.T. In this context the Rector's intransigence over the I.C.R.C. appears misplaced The admin. are yielding to sectional demands (often only after pressure and the particular section proved its strength — that's tactics) but remaining unyielding on joint proposals. As long as the various groups (I.C.U., A.U.T., A.S.T.M.S., etc.) can be kept separated and quiet (!) by the college giving in on pay deals and representation (meaningless only of course) then I.C. Ltd. can be maintained as a graduates plus research factory for government and industry.

The policy is divide and rule, so much is obvious, but the means to overcome this resistance to a 'comprehensive critical co-adult participatory academic community' (courtesy Chairman P.C.) is not so clear.

It is all tied up with the Rector's insistence on the present channels of communication (and the support given him by Heads of Departments). After all just who do they represent? Their position of power is brought into question by the idea of a community. The logic behind the Rector saying that dictatorship is better than democracy at I.C. is deep rooted. After all you cannot have members of a department deciding its policy; they might dislike the carefully hidden defence contracts or the mysterious private firms run in college time, with college equipment, using college personnel to make monies for select individuals.

Our god of B.o.G. (Lord Sherfield) stated that trade and finance was above politics; although the actions of his fellow industrialists, fighting so hard for a congovernment suppression of the trade unions, would appear 'strangely' at odds with this statement. In a similar vein some I.C. students protest that there is too much external politics in Union meetings, as though politics could be 'external,' politics is the link, the perspective. Most decisions of the Union are politically based. Diversification involves taking a stand on the role of I.C. and science in society, not just arranging courses.

lites will ever sing the thoughts of Rector Piers remains unasked.

Anyway people, the year of the great leap ends — and the question of whether sate-

## That was the year

Piers Corbyn takes a drastically edited look at the achievements of this year

A tremendous amount has been achieved this year and a tremendous number of events have occurred. The Autumn Term — "the term of the abstract nouns" - was initially dominated by policy formulation/formalization and the setting of a direction for the Union. Later students became more involved in events as the events related to or arising from the policies took place. The Autumn term began the lodgings crisis — a sleep in' — on the first day of term, our initiative on this made the national press. Over the summer we had been granted observer status on the Governing Body and rejected by the Board of Studies (BoSt), so on October 16 we increased our demands and pressed again for representation on the BoSt and

established the ICRC. 'The Senate House Beating' of Richard Saville brought the Africa into the open. Formissues of Rhodesia and South alization of Union policy on Diversification set an important signpost. The (Nov. 13) decision to join NUS was a great landmark in the political development of I.C. The (Nov. 17) distribution of BoSt secret minutes shocked a great many students and staff into the realisation that 'all is not lovely up there' and convinced people of the necessity of a stronger approach. So, on November 27 the Queen's Visit was used to produce a pamphlet which was very widely publicised in the national press. All this activity polarized student opinions and not unexpectedly caused some 'backlash' against me, which was fortunately squashed by a Mo-tion of Confidence at the last 8th UGM of the term (Dec. 9).

The Spring Term — 'the term of action' — saw some really incredible (for IC) developments in attitude and consciousness (bumph + Union meetings did their trick!) Over Christmas a Sabbatical year for the President was successfully negotiated — a very important step to establish a strong Union. So was NUS finance and a higher salary for the Union Clerk (who typed all bumph). The decision to allow USK to use the swimming pool was a victory after a long battle against College bureaucrats and backward attitudes remaining among some students. (NB. I.C.U. would probably have opposed such usage 2 years ago). The 4 main issues of the term were Architectural Association, Refectories, Board of Stud-Representation and ICRC. Right from the start of the term it was known that 'all was not well with the AA negotiations.' The Union had obtained representation on some of the AA/IC discussions after the 'blackembarrassment politics of pamphleting when the Queen visited on Nov. 27. People were in a state of crystal gazing over the AA and BoSt and were jogged into life by an historic — and doubly successful - refectory boycott on January 20, which hit the national press (and soon the idea spread to other London Colleges). On Jan. 22 direct action was taken for the second time in a week when an AA/IC special committee meeting was peacefully disrupted by I.C. students. On February 2, I.C. Governing Body unilaterally terminated AA/IC

negotiations over student representation and on Feb. 10 ICU organized the historic Moratorium' which was well covered in the National and local press and gave NUS a strong hand in negotiations with DES.

As a result of good policies and groundwork since the Autumn term, ICU played an important and essential part in the London Region Housing Conference; and also in the presentation of statements of Quinquennial development policy to the UGC and of Higher Education policy to the DES.

On Feb. 19 the tedious BoSt will they/won't they? decision to decide' resulted in a serious discussion for a sit-in. That Union meeting incidentally, although deciding on very little, marked a watershed for ICU in that there was clear, well-expressed, constructive and long discussions on some-

thing. An awareness campaign then manifested itself. On Mar. 5 there was a little discussion about files and more discussion of unrest (especially about non-recognition of the ICRC) and the Rector came before the Union for questioning and criticism for  $1\frac{1}{2}$  hours. The term was rounded off with an exciting election campaign in which the 'middle' candidate for the presidency was squeezed out; this was very significant because a small centre grouping is indicative of (comparatively) intense political struggle and discussion going on within the general student

body.

The Summer term —probably 'the term of consolida-tion and planning' is seeing some more achievements. The main issues at the beginning were: B.O.S.T. representation, Deans and Heads of Dept. representa-tion, I.C.R.C., Cleaners speedup, and an important outside issue — victimisation at Liverpool, etc. On Wednesday, 22 April, 6 Union representatives were 'interrogated' by the B.O.S.T. for 14 hours. The B.O.S.T. acceded to the Union proposition and gave more than was asked for (a verbal one was put for more). This was an important victory for embarrassment-persuasion politics. On May Day some I.C. students 'took power over their environment' and painted a zebra crossing in Exhibition Road. The Sec-Elect of N.U.S. addressed a small rally at Queen's Tower (about Liverpool victimisations, etc.) and I.C. students subsequently distributed 1,500 leaflets to the public in S. Ken.

The rest of the term will be followed by a long vac all set for more next year.



## Sailplane Saga

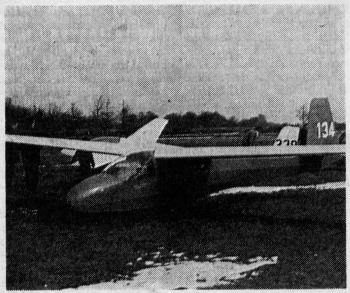
It was on the Wasserkuppe, one of a range of hills in Central Germany, that gliding all began, and it was to Poppenhausen - an - der - Wasserkuppe that two I.C.G.C. members went to collect their new glider. Driving a borrowed car and towing a borrowed trailer, 29ft. long, we covered the 1,200 mile round trip in four days and four hours.

After collecting all the relevant pieces of paper and our shiny new ASK 8B glider from Herr Schleicher, and being shown round his rather splendid factory, we departed for home. By evening we reached the Germany/

him our form and said 'No, we have a form which says we need not pay duty.' He said we must pay duty. £133. We laughed. Back in the main building once more we searched for a friendly face, and found a Belgian Custom official, and he took us to see Le Grand Chef. Fiften minutes later we learned his decision. We must pay duty. So we retreated to Jugendherbergen Aachen and slept on it.

The next morning we sat in the car and counted our pennies and dollars and Deutsche Marks and Belgian Francs and Traveller's cheques. We had £130 and nothing for petrol, so we swore. The solution as it turned out, was simple. We merely drove out on another road and they let us through.

Even before we finished our breakfast work had begun on rendering the ASK



The new ASK Glider 8B

Belgium border at Aachen.

We confidently showed all our papers to the man, who sent us inside the large Customs building. Here, another man told us to go to Monsieur Bonnie, out the back. And there we ground to a halt. He looked at our forms, including the one which excused us import duty into Belgium, and said 'You must pay import duty.' We showed

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8B airworthy. That this only took us a fortnight is wholly due to the work of Mr. Irving, to whom we become even more indebted. He claimed partial reward in the form of the first flight, on 8th March, and the aircraft has been flown at all possible times since. It has made several flights of over an hour, which is good so early in the year, and has been taken to 6,300ft., a gain of 4,500ft.

The aircraft is designed as a local soaring machine, suitable for early solo pilots. It has a low minimum sinking speed and can be flown very slowly. This, combined with its excellent handling qualities, means that it can stay up in the most inexpert hands and the weakest of thermals.

The greatest advantage, however, is that it has released our Skylark 4 for the more experienced pilots, and already the Skylark has done over 300 kms. cross-country this year, and been to 7,300 ft. in cloud. It has earned one Silver C distance, to Shoreham near Brighton. We fully expect the trend to continue this summer.

## Our Yacht Ichthyosaurus

(gigantic Mesozoic fossil marine reptile equipped with four paddles and a tail — Chambers Dictionary).

Last year in July, I.C. Sailing Club took delivery of a 'Folkdancer' class cruiser. She is 27ft. long and 5 tons (Thames measurement). Made of fibreglass this 5-berth Bermudan rigged sloop is based on the popular Folkboat which is sailed all over the world. Icky (pet name) soon proved to be a fast boat, capable of 7 knots off the wind and remaining well balanced under any arrangement of sails. She can be handled by two crew on deck in all-weather conditions.

#### Spring (?) Cleaning

Late in February, Sandy, Pete and Henry took the sails and navigational equipment to the boat and sailed her to the Folly Inn slipway to be scrubbed. While we waited for the double high tide to go out and leave Icky standing high and dry we fortified ourselves with Persian curry and Guinnesses. 10.30! Armed with torches, brooms and buckets we removed a centimetre of grey slime and four barnacles from the Icky bottom. At 2.30 a.m. with the rising tide lapping round our ankles we climbed aboard and slept till 5.00 a.m. by when the whole boat was covered in snow and hoar frost and the river in (thin) pack-ice. So . . . we decided to go for a sail round the Solent. Near Fawley we sighted another boat: 'What on earth are you doing out



at this time of year?' hailed we, 'We're mad, what about you?' 'We're just students; have a Guinness!' and we passed two bottles across.

The snow had all suddenly slid off into someone's oil-skins so we sailed home and moore d Icky opposite the Folly Inn in readiness for the next weekend and Easter cruises.

## Easter Cruises

#### England

Messrs. Cripps, Maddison, Stevens, Francis and Rhodes arrived in Cowes the day after the I.C.W.A. formal. Needless to say they did not set off until the next day. The aim was Cherbourg, Jersey and back; things worked out differently.

On that warm and windless Sunday Icky just made Christchurch and almost spent the night firmly aground on various parts of the harbour as the engine

kept cutting out.

Monday, too, dawned sunny and warm with wind gusting force zero. Attempt no. 2 to reach Cherbourg ended by motoring back to Lymington, and an evening

kidding the local landlady that we had just arrived from the Mediterranean.

Tuesday: Rain. Pancakes cooked till opening time. The Wednesday, Thursday and Friday were superb, and Icky visited Beaulieu, the Hamble and every part of Chichester harbour. A different port and a different pub every night.

#### France

Easter Saturday, high tide at Emsworth we boarded Icky bound for France. We motored and sailed against wind and tide to Ryde I.O.W. where Sandy Eames anchored Icky on a convenient sandbank. The tide turned at 02.30 so Jacqui Buzzard and Him up anchored. In thick fog off Yarmouth, Skipper Peter Banbury and Plod (from Hull) took over as the last of the tide took us to the Needles.

Dawn and good weather forecast decided us for the crossing. Cap de la Hoque appeared exactly where predicted and the rising wind gave a tremendous sail to Cherbourg just 11 hours from England.

We were gale bound until Thursday while Cherbourg filled up with English Army yachts, a crowd from Shrivenham challenged us to a 'round the island' race in May. Icky was the smallest yacht to have crossed over so we were anxious about the return trip but we sailed between gales leaving two days to recover and prepare Icky for the next crew.

## Like To Come Cruising?

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Martin Cripps—
Weeks 58.
Henry Shaw—
Tizard 534.
Jacqui Buzzard—
Elect. Eng. I.

## Intervarsity Dancing

At the Annual Intervarsity Ball and Dancing competition held in Bristol, the I.C. Dancing club retained the U.L.U. Challenge Cup for London Clubs entering the Varsity competition, coming second to Manchester in this year's competition.

The teams consist of four couples, dancing one of the Waltz, Foxtrot, Quickstep Cha-Cha-Cha. The individual competition was the Jive, in which I.C. entered three couples.

Several members of the team distinguished themselves. Geoff Cooper and Karen Gott came second in the Waltz. Derek and Jane Southgate came third in the Foxtrot and Ron Foster and Veronica Churchwood fifth in the Quickstep.

Apart from such esoteric delights as demolishing the Intervarsity Competition, the Dancing Club meets at least once a week throughout the session. There are two beginners classes and an intermediate class in the Autumn term, one beginners, an intermediate and an advanced class in the Spring term, whilst in summer the classes tend to lead up to one of the many dancing competitions.

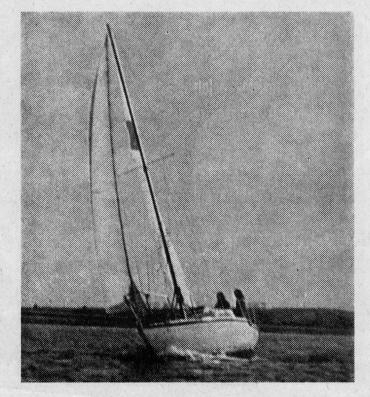
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## N.U:S: Conference

Delegates from the small colleges went home from the N.U.S. Conference feeling much heartened by their impact on the conference.

The plight of the smaller colleges was much advertised. John Docherty, a Welsh delegate, called for the small colleges to show their strength and refused to leave the floor until he was assured by the exec. that some way for the small colleges to express their views could be found. He was given a standing ovation by large sections of his audience.

The problems of small colleges were highlighted by speeches pointing out that most of their unions operated on an income of less than £1 per head (compared with I.C.U.'s grant of £6 per

The revolt was partially resolved when it was decided at a small colleges meeting that the best way to make sure that their views were heard in N.U.S. was to collaborate with Universities and neighbouring institutions in their home areas. I.C. is a pioneer of this sort of system with the 'University of South Kensington.' Even more contacts were made with South

West London colleges during the conference.

#### Grants — Exec. defeated

The most important debates were those on discipline, representations, South Africa and, of course, the binary system of education. The debate on grants highlighted a change in N.U.S. policy. Previous motions on grants have been long and complicated. The N.U.S. exec. motion was defeated and one highlighting the worst aspects of grants (the abolition of discretionary awards) was passed. These awards are awarded by local education authorities for non-university courses. In some H.E.A.'s there is a definite policy of restricting art college and mature students' grants. N.U.S. must now fight harder to stop this prejudice.

#### **Elections** — Piers fails

Piers Corbyn failed to get elected to the N.U.S. executive. He was supported in the election by many of the smaller colleges but the large block votes of the larger Universities went for each others candidates. The London vote was also split.

There was a small swing to the left. The national press highlighted the election of the Communist Digby Jacks as Secretary. He is in fact not a member of the 'New Left' but an old style communist. The other elec-

## Travel

In 1970 there have been several new developments in the field of eligibility for student transport.

Students wishing to use travel facilities must be in possession of the International Student Identity Card before booking. This is a new card introduced at the beginning of the year by the International Student Travel Conference to give internationally accepted proof of the bona fide student status of students travelling abroad. The blue NUS card, although to add to the confusion it still bears the title of International Student Identity Card, is only a membership card of the National Union of Students in this country and it is no longer valid for booking international student travel facilities. Members of

tions produced a fair crosssection of student political

The change in N.U.S. was reflected in the debate on South Africa. For the first time almost a whole day was spent discussing a political motion. The views of most students at the conference were reflected by one of the Keele delegation: 'Liberalism in South Africa is dead —the only solution is the violent overthrow of the regime.'

the NUS receive the 'ISIC' free of charge and all other bona fide full time students can obtain one for 6/-. These cards are available from NUS headquarters of Local Student Travel Bureaux.

The rules for eligibility on student charter flights are more restrictive than they have been in the past. There is now an upper age limit of 30 years for all full time students. Past students are no longer eligible for flights except that they may use them up to 31st December of the year in which they complete their studies. These restrictions on eligibility are not laid down by NUS but by the European Civil Aviation Conference. Great Britain is a member of ECAC and it is on the basis of NUSTS adhering to the conditions laid down by ECAC that the Air Transport Licensing Board grants the licences which are necessary to operate the flights.

#### **Flights**

In the summer of 1970 NUS Travel Service will be operating somewhere in the region of 1,500 flights to and from 44 destinations as opposed to 25 in 1969. New routes include London to: New York (£61 or £65 return), Bilbao (£10 10s. single), Bombay (£62 10s. single), Budapest (£15 single), Corfu (£19 single), Han-over (£9 5s. single), Japan

(£187 10s. return), Oporto (£13 single), Pisa (£12 single), Stuttgart (£9 5s. single), Tangiers (£18 single), and Rome to Malta (£10 single) and Tunis (£8 7s. single). This year the majority of flights chartered by NUS Travel Service will be operated by BEA's new charter company, BEA Airtours. Flights operated by other members of the Student Air Travel Association (SATA) can also be booked through the NUS Travel Service and during the summer of 1970 their members are operating a network of 260 routes.

#### **Trains**

Eligibility for traingroup travel is much wider than for flights. In the summer of 1970 there will be 25 NUSTS traingroup destinations. The 5 new routes are:

Belgrade — an additional destination in Yugoslavia and a convenient point for passengers visiting Rumania and Bulgaria.

Berlin — of great interest in its own right and also very convenient for students en route to Poland.

Rimini — centre of the Adriatic beaches holiday

Seville — a rail destination in Southern Spain with the chance to see something of Paris and Madrid en route (approx. 4 hours free in

Stockholm — the cheapest way to visit Sweden a country of particular interest to students of economics, sociology and design.

Special Note for hitchhikers: There is now a daily train service from London to any station in Belgium for £2 18s. single.

Shipping

For students who don't wish to travel with large groups of other students there are still facilities available to cross the sea at a reduced price - B & I ferries to Ireland, Hovercraft to France, BR/Zeeland to Hook of Holland and Prinz Ferries to Germany as well as facilities within the Mediterranean.

#### Holidays

For students who have only a few weeks to spare and who want their accommodation arranged for them, NUS Travel Service has arranged a wide variety of holidays and tours in 21 different countries. Some examples of these are a 25 day tour of India (£275 fully inclusive), 15 days in Canet de Mar on the Costa Brava (£37 10s.), a two centre holiday Rome and Ischia (£54 10s.), 13 day tour of Western Hungary (£58 by scheduled flight). These holidays are, of course, much more student orientated than the normal package tours, and there is an added incentive to male studentsthe groups nearly always have more girls than boys!



## Associated Studies

"Helpless, naked, piping, loud Like a fiend hid in a cloud . . . " — Blake

"Helpless"?—not entirely, but in urgent need of an academic co-ordinator who can produce order out of the existing chaos: "naked"?—in as much as there is no College policy within which Associated Studies may decently clothe itself and acquire academic respectability: "piping"?—intermittent government publications pleading the cause: "loud"?—I.C. Students' Union, members of Associated Studies staff, Industry, Swann et. al. And "fiendish"?, the entire issue seems to have acquired demoniacal undertones, more or less hidden by the fluctuating controversies surrounding it.

## **College Policy**

Blake was talking about a newly-born infant, so the analogy is not entirely apt, as I.C. has had some form of Associated Studies in some departments, for at least seven years. But unlike many universities in the States and several in the U.K., Imperial College has not seen fit to evolve a coherent College policy about subjects studied in association with main disciplines. The pros and cons of the argument have been debated liberally and not so liberally many times, but one more suggestion could be added to the stockpile. The cause could be partly due to precedent—a system which the law of the land employs to ensure historical continuity in legal matters. A system which is not noted for its speed in assessing the changing needs and nature of society and establishing new precedents. So also I.C. The very name "Imperial" is indicative of the nature of the establishment: "the spirit of empire or arbitary power", to all intents and purposes, not a concept which the mid-twentieth century aims to foster.

At I.C. matters have reached a point where some more coherent policy must be thought out. Several departments have Associated Studies of a "professional" or an "access" nature and students in others are requesting that more courses should be made available to more people. Employers are realising that it is impracticable to spend at least 2 years on a new graduate in industry, in order to condition him out of academic isolationism and into the practical applications of his discipline. It is costly both in time and money to have "fractions" of staff lecturing to individual departments (part-time rates of pay are proportionally higher than full-time salaries). Too many individual members of the academic staff spend too much time administering existing Associated Studies when there should be an administrative centre to do this for them. Not so that we can increase the bureaucratic network in I.C., but in order to allow academic staff more contact time with students and less with paper and telephones.

## ACADEMIC DIRECTOR

Clearly an Academic Director would not only provide a much needed focal point for Associated Studies, but would also have the task of co-ordinating existing courses and devising new ones according to the fluctuating demands of the College as a whole. It is equally clear that if BoST indicates that an Academic Director should be appointed, whether he is recruited through advertisement in the Press or the "old-boy" network in the Club, such a man must be given some idea of College policy in the matter. Even if the limbo of Associated Studies is explained to him, he must be made aware of the Heaven and Hell either side.

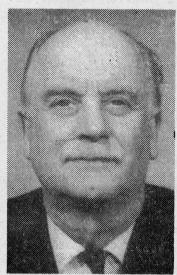
#### A.S.L.U.F.

One attempt to centralise the issue has been made already. The first edition of the Associated Studies Link-Up File, or ASLUF, has now been placed in each departmental library and in the Haldane and Lyon Playfair Libraries. This is a file which centralises information on most courses that are currently studied in connection with main disciplines, usually subjects falling into an Arts or Social Sciences field.

But why "Associated Studies"? No one has attempted to define "Non-Technical", for the good reason that all subjects, whether Arts, Social Science or Science oriented, have a technical basis. In the Diversification issue, subjects were broadly categorised as being either Technical or Non-Technical, in order to separate out subjects which were main line disciplines in the College, but could be studied as subidiary subjects as well (e.g. Computing for Mathematicians as opposed to Computing for the CCA) these subjects being "Technical"; and then the "others"—languages, literature, history, philosophy, economics, politics, sociology and so on, these being considered "Non-Technical". As General Studies at I.C. is the umbrella under which lunch-time lectures and concerts falls, it would add further confusion to label groups of subjects studied in connection with main disciplines, General Studies as well. Apart from this, it is likely that the



Prof. C. D. Buchanan Transport



Mr. C. K. McDowall Touchstone, Gen. Studies

wrong onus would be placed on subjects labelled either "General", "Liberal", "Complementary", "Ancillary" or "Subsidiary". All these titles tend to suggest a little gentle dabbling in culture, which is tacked on to the end of the serious business of studying. But "what's in a name"? to which one can only reply, that if we have to label for the sake of convenience, "Associated" is nearer the spirit of the idea than the other titles.

#### BEHIND A.S.L.U.F.

ASLUF is produced from the Associated Studies Office in College Block. The idea behind it is to produce a file, on the lines of Kessing's Contemporary Archives, in which details of courses, controversies and other matters connected with Associated Studies are gathered together under one heading, rather than having to resort to leafing through the College Calendar. Periodically, new material will be added and the indexes brought up to date. In an attempt to alleviate the built-in resistance most people have against cyclostyled material, each group of subjects has information printed on different coloured sheets. Incidentally, it also makes it considerably easier to find out particular items of information throughout a period of time, as the pages are numbered consecutively from the inception of the file and additional material is added in the same colour spectrum each time.

The first section comprises matters of general interest. There is a flow chart of existing Associated Studies in the College and a diagram of the various committees which have something in common with Associated Studies. When the UGC Arts Sub-Committee visited the College in November 1969, a comprehensive programme was given to them, which gave in outline the organisation of Associated Studies, the purposes of Associated Studies and credit carrying options. Minutes of the first major informative meeting on Non-Technical Studies are also included in this section.



Prof. A. R. Hall, History of Science and Technology



Mrs. A. Klein Languages

## CONTROVERSIES

The final section, excluding comprehensive Name and Subject Indexes, contains the controversial meat of the issue. In December 1969, the ATTI (Association of Teachers in Technical Institutions) published a statement on General Studies, re-affirming the need and desirability of General

# Caroline Ward-Bailey reviews the situation in I.C.

Studies, detailing the problems involved and suggesting the type of framework in which such studies may well develop. In the same month, the late Lord Jackson distributed a memorandum to all members of staff in the College, requesting comments and suggestions on Non-Technical Studies. About 500-600 memoranda were sent out, 26 replies were received. The replies have been selected into Pros and Cons columns, and further subdivided into various headings — Academic Respectability, Economic, Practical, Professional Orientation and Student Demands. By now, the result seems to be a collection of rather hackneyed arguments, but it does indicate the climate of opinion which surrounds Associated Studies fairly succinctly. Against the arguments presented by I.C. on Associated Studies, there are a few extracts from HMSO publications which affirm the government's opinions on the matter.

An article published in "Liberal Education" called "The Demand for Non-Technical Studies at Imperial College" by R. Mohan, J. Shields, D. Wield and Dr. J. S. R. Goodlad is also reproduced. The title speaks for itself. Finally an article by Professor L. R. B. Elton of the University of Surrey called "The assessment of Students—a new approach"



Prof. E. C. Cherry Communication



Mr. K. R. Minogue Politics

concludes the section. The title is somewhat ambiguous and is not a sociological approach to old phenomena, but an article suggesting ways of accrediting academic work on a basis of time/difficulty indexes. Between these two sections there are details of sections of departments which have something in common with Associated Studies, though they may not run courses specifically for undergraduates. An example of this is Professor Buchanan's "Transport" section—"one of the major pre-occupations of mankind ever since the dawn of civilization". Brief details of some major projects are given, followed by a short profile plus photograph of Professor Buchanan. Another section is that of Professor Cherry's "Communication" unit in Electrical Engineering, primarily—running courses for post-graduates but including a lecture/seminar open to the entire College, called "What is Communication?" Touchstone and General Studies, also indexed as an example of "Sampling Studies", which is organised by Mr. C. K. McDowall, has a section of its own, including a profile and photograph of the Touchstone Secretary.

Union matters are appropriately printed on amber coloured paper, including rather well-aired views on Diversification as a whole, the course unit system, the case for Diversification, General Studies, and extracts from its Quinquennial report, in particular. As yet, there are no revealing details of the lives of any of the major protagonists, but they may well follow.

An extensive list of Electrical Engineering's Group Projects 1964-1970 is included and ranges from "How should a University of the Air be organised?" (1965) to "Is the Concorde Worthwhile?" (1966) and "Energy supply for space heating" (1966).

### ASSOCIATED STUDIES COURSES

The bulk of the file is concerned with detailing courses currently in existence. The first group of courses are those run by the Department of History of Science and Technology. Principally courses designed for post-graduates, there is one course designed for undergraduates in Chemical Engineering and Chemical Technology called "The Chemical Industry and 19th century British Society". Professor and Mrs. Hall have volunteered both profiles and photographs of themselves.

continued on page 7

continued from page six

A large section comprises Languages; including minutes of a Language Teachers meeting in January 1970 and some suggestions for improvements in language teaching by Dr. Alexander Blum. Courses in English as a 2nd language, French, German and Russian are listed, as well as profiles of some of the members of staff concerned.

A further comprehensive section includes other humanities type subjects-History, Literature and Philosophy. The syllabi of Mr. Thole's courses in History are given, plus a short account of the College Archives by Mrs. Pingree. This is followed by Dr. Goodlad's courses in Literature and Communication, and includes a photograph of Dr. Goodlad inspiring a Public Speaking Class. Miss Vivienne Taylor also features as a supervisor of Video-Tape Talks for Public

Speaking Classes. Mr. Frank Lea and his course on Moral Philosophy conclude the section. The final range of subjects includes the more obviously Social Science oriented disciplines, including Sociology, Economics and Politics. So far, there are details only on courses in Politics: Mr. K. R. Minogue's "Introduction to Politics" and Mr. Thole's "Modern Political Doctrines".



Vivienne Taylor **Public Speaking** 



Dr. J. S. R. Goodlad English



Dr. Rutenberg Russian and German



Mr. F. A. Lea Philosophy



Mrs. J. Pingree Archives



Dr. M. B. Hall, History of Science and Technology

If you are like some Detective story readers and have read the first few chapters and then turned to the end of the book, it should perhaps be emphasised that ASLUF is for reference rather than escapist bedtime reading. It is to be hoped that it is informative and that members of the College will contribute to further additions by sending, or bringing, ideas and opinions to the Associated Studies office.

## Torture in the twentieth Century

The time allotted draws close for thousands of students of all ages to face the most evil invention yet devised by man, the examination — the final distillate of the days of Chivalry and the Spanish Inquisition.

#### Facade

Cunningly connived to sort out the new champions of our age and to crush

without mercy those who fall beside the way, this new terror ignores all bounds set by previous tortures; it pursues its nefarious path regardless of age or sex of the victim, and kicks behind the admirable facade of knowledge.

#### The Web

The exam is more subtle than its predecessors in the

## A philosophical discussion by X on the evolution of punitive technique

extraction of knowledge, it demands that its victim voluntarily ensnare itself in the web, that the inquisitor work harder than the victim. Once in the web there is no escape, those found lacking are discarded and the winners put through again and again until they too are thrown aside. The ecstacy of final success never comes, there is always another dread exam

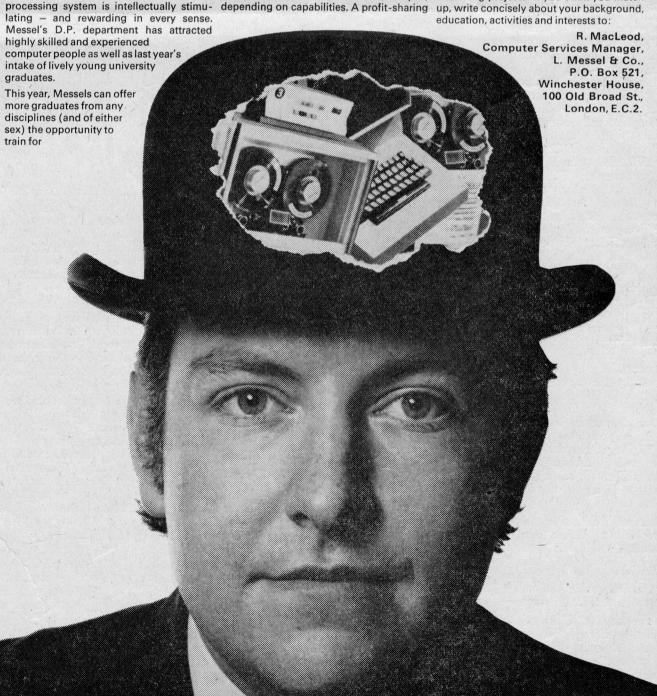
waiting near at hand to snatch the luckless victim. The names of Ghengis Khan, Napoleon, Peter the Great never struck as much fear into the hearts of men as the end of term exam. The ideals of de Sade have been realised in a way that would make Caesar Borgia wince. The propagation of agony has come of age and turned respectable.

# Big city brain offers lively companionship with profits

The brain in question belongs to Messels, progressive posts in programming, systems scheme in operation may well raise these one of the largest and longest established analysis, technical support, and other figures by a substantial amount. The sucfirms of stockbrokers. It is an advanced specialities. Young computer people with cessful graduate should double his or her computer system which in the next few Messels are educated throughout their basic salary in three to four years. years will be developed and expanded to careers and promoted on merit. Those who

become central to the firm's management. develop an interest in stockbroking are Work on achieving both integrated admini- helped to branch out in that direction. stration and research facilities in one data Salaries start from £1,100 to £1,500 p.a., lating - and rewarding in every sense. Messel's D.P. department has attracted highly skilled and experienced computer people as well as last year's intake of lively young university graduates This year, Messels can offer

To be considered by Messels you should have a logical brain, the ability to mix well with people, and the will to tackle mindstretching projects. If you think you match up, write concisely about your background, education, activities and interests to:



## Play and Flagellation from Paladin

Felix Literary critic, Barry Pywell, reviews a new range of paperbacks in his own inimitable style.

In April Granada publishers launched a new series of paperbacks with suitably glossy eye-catching covers. Any I.C. student wishing to diversify could do worse than cast his eye in the direction of this new "Paladin" range. From the catholic selection of titles I culled a few attractive blooms.

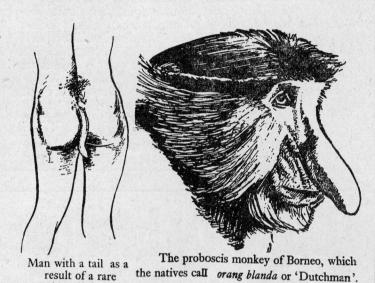
Homo Ludens, by Johan Huizinga, is described by a more knowledgeable critic than I, as 'the most important work in the philosophy of history in our century Following a discussion of what play is, the learned scholar proceeds to demonstrate just how deeply "culture" (e.g., law, war, poetry, music, philosophy, art, international relations, etc.) is affected by the need to play.

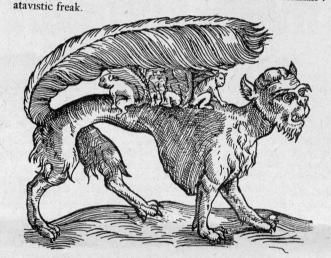
The pursuit of the Millenium, by Norman Cohn, is a beautiful book, and it gave me the rare feeling of reading some first class nonfiction. His study of the revolts of the urban masses in the Middle Ages, how they took the Biblical Apocalypse and set about searching for and destroying the Anti-Christ, in the clergy and among the Jews. Of how the established church, almost submerged, had to quash these revolts. Cohn weaves his way through the intricate variations in this theme in a remarkably readable manner. He tells of the touching faith of the Flagel-lants, Brethren of the Free Spirit, the Ropheta and the Paupres, whose faiths were distorted by messianic leaders who invariably regarded themselves as at least equal to Christ or God.

I opened Bomb Culture, attracted by the author, Jeff Nuttan, who is no mean poet, but was sadly disappointed. I waded through this turgid, personal document as far as chapter four before being submerged this book must be a hit amongst Kings Road trendies.

Other new releases in this series include Crime and Personality, by H. Eysenck, a psychologist who expounds for the layman controversial and difficult concepts in simple language.

On the track of Unknown Animals, by Bernard Houseman, the biologist who refuses to believe that an animal doesn't exist until its existence has been positively disproved.





Naive drawing of the su or succarath, after Father André Thévet (1558).

Some of the unknown animals from Bernard Houseman's new book, 'In Search of Unknown Animals' in the Paladin range of paperbacks.

#### **ACROSS**

- 1. Sore part of the train?
- 4. A boxing match is this—for a higher

salary? (8) 9. A grand time of the year. (6)

"Knit slag" (anag) (while hunting). (8)

12. Injuries not apparent to an outsider. (8) 13. Choose the French to

preserve. (6) 15. Stony courage? (4)

Stoneworkers after liberty form a brotherhood. (10)

19. None can compare with these British, says the song. (10)

A wooden grin? (4) 23. Tell a story among prelates. (6)

25. Pushed in backwards and made to suffer!

27. A shortened pages fish—get nearer! (18)

28. Mackerel bait. (6) 29. Toothless, Adam's garden before a Gal-

30. No ships were seen by him. (6)

#### **DOWN**

- 1. A short commercial in Tring makes business!
- 2. Nocturnal creatures or social revelry, perhaps.

3. Make certain you've solved this one. (6)

Tire of the ceremony. (4) "At the mill, I bar the way," he said, with a degree of pressure. (8)

7. Sleight of hand at cards?

Don't do this, you're off the track if you do. (7)

## **Felix Grossword**

11. A clip on the road? (4-

14. One from Bruno would make you feel grizzly!

17. High running costs? (9)

18. Night mail for the Army? (4, 4)
19. A little more than the Rhinelander's nationality

is relevant. (7)
21. Dance from N.Y. Square

Gardens? (7) 22. E.g. Simon. (It's too easy!) (6)

24. A slip of the memory pales in confusion. (5)
26. A tax frae north o' the

Border? (4)

Solution to word and Puzzle Corner on page Twelve.

## PUZZLE CORNER

If the thought of exams depresses you, try these.

1. Can you change CROW to ROOK in five moves? (only one letter per move).

2. Rearrange the following letters to form a Maori nonsense word.

FFOOOFOING.

3. Take four moles and arrange them into a square. Now challenge your mate to rearrange them to form three triangles by moving only two of the moles (and with-

out bending any). 4. Amaze your friends: Get your mate to stand with his toes touching the wall and his eyes tightly shut. Now, announce that you are going to hypnotise him, but instead, kick him in the back and take all his money.

Notice his amazement. 5. What am I?

My first is in string but not in twine

My second is in port but not in wine.

My third is in fuel but not in gas.

My fourth is in mule but not in ass.

My fifth is in rock but not in salt.

My sixth is in lock but not in bolt.

Put me together and I may puzzle you a little. 6. Strange but True.

Clench both fists tightly and place them on the table in front of you. Close your right eye and stare at your right fist for half a minute. Now, close your right eye (having opened your left) and stare at your left fist for half a minute. Repeat this several times.

Gradually a sense of intense disappointment will come over you.

## Records-by design can sum up the

Van der Graaf Generator "The least we can do is wave to each other" CAS

This album marks the return of a group who vaguely flourished last year and then due to several reasons split up last June. However the leader Peter Hammill persevered and reformed the group to produce a record that is eye opening to say

Many may have heard the track "Refugees" already, and I can say that initial hearing gives a sensation not experienced since "A Whiter Shade of Pale"

Every track is an individual fable, yet the whole record is a fable in itself. Some may call it a premonition—a quote from Einstein is part of "After The Flood" and predicts the downfall of man, which certainly leaves room for thought.

The finished result is frighteningly wonderful—the title is part of a quotation from someone called John Minton: "We're all awash in a sea of blood and the least we can do is wave to each other" while the cover

theme of the record.

The strength of appeal of this record will solely depend on the frame of mind of the listener on the initial hearing—that's it in a nutshell.

Cat Stevens "Mona Bone Jakon" ILPS 9118

During the time he has been out of the public eye, Cat has been both convalescing and pupating, and now the newly emerged singer has much more to offer, as seen on this record.

None of the tracks are brilliant, but some are close gems. Tracks like "Fill My Eyes" and "Maybe You're Right" depict a writing ability never revealed in his chart days.

I would guess that one of his biggest recent influences been Donovan—the session musicians Cat uses back up his style. One of the worse tracks, "Popstar" is deliberately meant to be bad in order to illustrate the point about his top ten days, but most of Cat's writing and Paul Samwell-Smith's production make a complementary team for today's

selective music world.

### Marsupilami Tra 213

Over the past year a few completely new forms of musical art have emanated from the West Country, the most notable being Principal Edwards Magic Theatre.

Now from Taunton comes Marsupilami, a six person group. They have made few appearances in London and so may not have the reputation to back up this record.

All the same it is a pleasing sound and the group seems closely interwoven musically. Jessica Stanley-Clarke, the only female, plays the flute with feeling and Leary Hasson on organ and Mike Fouracre (a truly Somerset name) on percussion reinforce one another notably on "Ab Initio Ad Finem"—a miniature opera.

My main criticism is that the vocals—sometimes sung and sometimes spoken—tend to clog instrumental ability.

They are a group that badly need bringing to the public eye, but whether this record is aired enough is another question.

At this time when badly recorded albums like Harvest are costing 45/- it is good to see that C.B.S. offer a good double album for 29/11. Called "FILL YOUR HEAD WITH ROCK" (SPR 39/40) it contains tracks by many of their artists, but judging by the number they house, they could easily bring out another equally good double album as well. Good tracks on this album are by Leonard Cohen, Tom Rush, Laura Nyro, Chicago, Sa tana, Spirit, and representing the British, Al Stewart, Trees and Skin Alley (two Notting Hill groups).

Easily a record for students on short grants.
Few good singles are

issued now that L.P.'s are flourishing, but one of the best recently is "CAT-FOOD" (WIP 6080) by King Crimson, minus Ian MacDonald and Mike Giles, plus Keith Tippet, the jazz pianist (not a permanent member).

Their L.P. due for May release contains a longer version of this single and also features Mel Collins from Circus on saxaphone.

# Simon and Garfunkel personal appearance

On stage they are like a pair of hardy sheepdogs, almost totally unmoved by the massive throng of the audience. Heads hung low they make their way on to the dais, both carrying a guitar in each hand. Art Garfunkel breaks the ice, "Boy, are we nervous!", he says.

### Back in England

Since their last appearances in Britain, Simon and Garfunkel have become demi-Gods both in their own country



and over here. For a time, they were resident at the "Troubadour" folk club in Old Brompton Road, and made a great impression at the Edinburgh Folk Festival earlier in the sixties. Back in the States, "Sounds of Silence", a track originally recorded for an album, was given a rock backing and subsequently released on both side of the Atlantic. It was a landmark for the two. The enormous success of the single showed their appeal went far beyond that of just the loval folk fans.

Later came the lilting and nostalgic "Homeward Bound" and the pounding single, "I am a Rock". Their first three LPs, "The Paul Simon Songbook", "Sound of Silence" and "Parsley, Sage, Rosemary and Thyme" are evidence of their consistent genius in the art of writing both moving melody and poetic lyrics. Then came Simon's powerful score to the film "The Graduate", and the legend-like album "Bookends" in the Summer of 1968. After some months of intricate preparation, Simon and Garfunkel's latest album, "Bridge over troubled waters", was released in February of this

#### At the Albert

It's clear then why, on the last Saturday in April, thousands made pilgrimages just for a fleeting experience of the best contemporary folk music the US has produced. By seven, the street's round the Albert Hall seemed to head in one direction only. Police were as numerous as ticket and programme touts, but both groups were dwarfed by a growing army of young fans.

Inside on the shrunken wooden rostrum were just two wooden stools, a table and a Chappel piano. When the lights finally sank, when a spot pinpointed the companion-way, and when the audience was ready — they came on — to

tumultuous applause from the audience.



Dynamic duo

Live, the combination of Paul Simon's guitar and the experienced blending of the two lilting American voices gave a perfection not normally found outside a recording studio. Much of the concert was based upon the pre-"Bridge" classics such as "Homeward Bound" and "Mrs. Robinson"; but with piano backing from Larry Necto, Garfunkel sang their latest release which was greeted by a tremendous response from the hall. In two forty minute stints they played about fifteen numbers and were coerced back by the audience for two encores. In the unending ovation that followed the stage was mobbed by frantic well-wishers. Only the promoter's unwelcome assurance that it was all over would send the sea of faces moving towards the green exit lights.

## Xris Lewis closes—

Newest offering from Twentieth Century Fox is "Patton; Lust for Glory", directed by Franklin J. Schaffner and produced in Dimension 150 by Frank McArthy. George C Scott stars in the title role of Patton, and Karl Malden costars as General Omar Bradley. The film reveals the weaknesses and strengths of World War Two's most controversial general. It contrasts Patton, the ruthless disciplinarian, who thought Battle Fatigue a poor excuse for Cowardice and who

## **Ambivalent Ambience**

The Ambiance Lunchhour Theatre Club (50 Frith

> M.Sc. in MICROWAVE AND COMMUNICATIONS ENGINEERING

Full-time or by components

This M.Sc. course, organised jointly by the Universities of Sheffield and Leeds, can be undertaken full-time (1 year) or in components (up to 3 years). Among the Topics are:

Microwave circuit theory.

Microwave semiconductor devices.

devices.
Waveguide theory.
Information and random signal theory.
Uses of computer-aided design.

The Science Research Council has designated the course as suitable for tenure of its Advanced Course Studentships.

Studentships.

For further details write to either Professor J. O. Scanlan, Department of Electrical and Electronic Engineering, The University, Leeds LS2 9JT, or Professor P. N. Robson, Department of Electronic and Electrical Engineering, The University, Sheffield S1 3JD.

Street, London, W1), one of the few outlets for the work of young and modern playwrights, is showing two plays by David Mowat: The Normal Woman and Tyyppi.

Both plays are an analysis and an attack on so-called normality. The standard of acting was distinguished not only in character portrayal but also in the almost choreographed production of the plays. In Tyyppi, Doreen Mantle plays an interviewee who finally reveals a facet of sadism so intense that it is only credible within the context of the play. Similarly in The Normal Woman she plays a teacher in a mentally sub - normal ward. The patients are played by Hilary Westlake, Michael Mould and Tony Rohr. The play follows through to an obvious climax where the teacher is reduced to the childlike, but sexual level of the patients.

treated all his own side's dead and wounded as heroes, to Bradley, the steady, thoughtful, rather mundane professional soldier. Patton was a great military historian and one is made to feel sorry for him, because he was continually being frustrated by the petty squabbles of politicians.

History proved him right on many points. However his methods were harsh and some might even say immoral, but then a streak of fanaticism is the mark of a great general. We are shown the continual struggle between Montgomery and Patton for the position of Prima Donna of Europe, and the contrast is marked by the old school boy attitude of Montgomery and the gross manners of Patton.

There is a certain amount of Blood and Thunder, which conveys the general mood of war, but all the way through it, one gets that uneasy feeling that something isn't ringing quite true. It appears that the whole war was a chess game between Rommel and Hitler on the one hand and Patton, Montgomery and Eisenhower on the other. Everything is just a little too neat. However the main points are well driven home and war for a change is not made out to be all heroism and fine deeds, although there is little to confirm the opposing view. As a character study the film is probably accurate though somewhat glib. George C. Scott gives a very good performance, probably the best of his long career and the film is worth seeing just for this. It hold one's attention throughout and has some very amusing quips. The photography of course is expensive and good.

War from a different angle is portrayed in Haskell Wexler's brilliant film Medium Cool. It tells the story of a Television Film Man and his involvement with the riots of '68 in Chicago. It pays attention to a host of seemingly irrelevant but actually very important details. Flashback technique is used at its best here and not just as gimmick, but as a way to convey a mood. A host of small incidents like the one where the cops are more interested in the well-being of the Convention members than they are in a lost child bring home the dire distress of the ordinary person, helpless against the bureaucratic machine. The film man realises that he and the media men have spent their lives filming other people without getting involved and when he finds out that the television station for whom he works is in the pay of the local government, he begins to think about his role. The recent riots on the campuses of America and the increased involvement of the Americans in South East Asia against the wish of the ordinary person in the USA make this a very relevant film.

## Cohen as author

Leonard Cohen is a Canadian, best known for his songs and singing. Last week he gave his first one-man concert in Britain at the Albert Hall, and just over a month ago his novel "Beautiful Losers" (Cape 30s.) was published in Britain.

When I was thinking how to review the book, one point that I thought I should stress was: "It doesn't leave anything to the imagination" —Cohen's description of an ageing scholar swamped with memories of his dead Indian wife and homosexual boyfriend is as frank as it could be. He goes into intricate details in describing various sexual perversions, and if there are any words he has been afraid to use, I don't know them.

Yet, he does leave a great deal to the imagination. The book isn't all about cunts and fucking, though to open it at any page would give you that impression; it is about an old man whose wife committed suicide by sitting at the bottom of a liftshaft, whose friend F. died of venereal disease leaving him to rot in his treehouse in Quebec. He is obsessed with a 17th century Indian saint, Catherine Tekakwitha, the Iroquois virgin, about whom he is trying to write a book. That book is never finished; the final section of the book sees the old man fleeing the

police in the city of Quebec. He is finally insane.

It leaves a great deal to the imagination because Leonard Cohen's style in writing this novel is the style of an established poet and songwriter, he can write the thoughts of a deluded pervert in all their crudity, but he can also describe the coming of spring to Canada:—

ing of spring to Canada:—
"It flows over Ontario like a dream of legislation, and it sneaks into Quebec, into our villages, between our birch trees. In Montreal the cafes, like a bed of tulip bulbs, sprout from their cellars in a display of awnings and chairs. In Montreal spring is like an autopsy".

Beautiful Losers is worth reading. It's not pornography, but it may be cruel. If you let the idea that Cohen has written a book about perversion turn you against this book, you must never have heard anyone sing Suzanne.

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## Sports Felix

## I.C. beat Anderlechthold Brussels to a draw

by Mike Adams:

I.C. 14, Brussels Univ. 14 I.C. 6. Anderlect 5

At 11 a.m. on Saturday 21st March, 17 quiet, wellordered members of the R.F.C. left Victoria bound for Brussels-little did they know they were to return broken men, mere hulks of

the athletes they once were! There was some doubt as to whether the grim-faced customs officers at Ostend would let us enter the country—this was mainly due to the singing of various airs to herald our glorious arrival in poor (oh! so poor) Belgium. After a rather uneventful train journey (there was no bar unlike the B.R. ferry) we reached Brussels, found our hotel and settled down for the night—or so the management thought!

It may be quite truthfully recorded that a certain level of alcohol content was reached in the 'players' bloodstreams that night, below which it did not sink for the following five dayshowever, a relatively quiet evening, we merely found our way around that evil, oh so evil, city.

#### **Brussels University**

following Sunday

afternoon we managed to early at 8 a.m.! turn out against a strong Brussels University side—the game was played on a rock hard pitch and in sweltering sunshine. These, more than the opposing 15 Belgians, did more to hold us to a 14-all draw although the side played some attractive rugby after gaining their second wind (or was it after losing a great deal of beer through sweat and various other rather more forced methods?) The University proved to be admirable hosts and by the time we arrived back to the city centre all thoughts of nursing bruised bones were speedily forgotten in a night of unforgettable action (some people still bear the scars!)

The next day was to have been a free one in which the city's many famous build-ings and streets should have been admired, however the visit to Wielman's brewery rather hindered this tourist activity. Suffice it to say that whereas various people who set out with the intention of an early bedtime found themselves again eating breakfast, bright and

#### Anderlecht

The second game was played against the National Champions — Anderlecht R.F.C. This was played under floodlights on the Tuesday evening on, again a grassless pitch — further hindered by teeming rain. However this proved a marvellous game, the college finally winning by 6pts. to 5pts. The standard of rugby was exceptionally high and I hereby verify the party 'redeemed' themselves in the face of Union 'taxpayers'. Anderlecht proved to be even more riotous hosts and I must really apologise for the team's performance back at Brussels that night

everyone was in bed, sound asleep by 4 p.m.!

A long and weary journey back to London was suffered the next day and thanks to the elements for a calm crossing or we'd have lost a few on the way, I'm sure. A tour to rank with the greatest, both on and off the field and I hope future tours to Belgium fare so welleven if it does take them the rest of the vac. to recover.

Standing l. to r.: John Darley, John Kelly, Paul Worthington, Ken Hewitt, Noel Fryer, Roger Dixon, Tony Holland, Peter Willey.

Sitting I. to r.: Bill Smith, Geoff Barnard, Doc. Stephens, Tom McCardle, Rick Widelski, Clarence Willcock.

## Over the Easter Vacation both I.C. Rugby and Football clubs went on tour abroad . . . and neither lost a single match.



I.C.'s victorious Rugby Football team

L. to r. top row: G. Everett, R. Furness, D. Barford, R. Volle, G. Widelski, A. Havelin, C. Green, M. Jones, W. Beauford.

Lower row: K. Devaney, M. Agg, A. Williams, M. Adams, P. Cox, P. Humphries, D.

## Football in Germany

By John Darley

Not to be outdone by the

English professional league

clubs playing Europe, April

4th saw a party of I.C. foot-

ballers assembling at Vic-toria station eager to take on

the cream of German football. The journey to Karls-ruhe in the heart of the

Rhineland was, on the

whole, without incident, though the crossing was so

calm that certain members of the party endeavoured to

simulate seasickness by making use of duty-free

liquor to be found on the

The party arrived in Karlsruhe to find a blizzard

raging. However, our affable German host, Axel Goer-rinjer, efficient as only the

Germans can be quickly

arranged a sightseeing tour on foot and a visit to the

swimming pool. In case this

wasn't sufficient to give

afternoon was spent watch-

ing a local league amateur

game on a cold windswept

After spending the first

night in a hotel in Karlsruhe

the party moved the next

day to stay at a sportschool

in Durlack a few miles out-

side the city. The sport-

school was situated at the

top of a steep mountain and

was arrived at by climbing about 500 steps. It seemed,

at first glance, that it would

everyone

ground.

pneumonia

in an inebriated condition.

#### First Match

The first match of the tour was played against a village team Spock which played in the 2nd amateur division. The pitch had obviously been lightly gravelled for the game which was played in the evening under what were described as floodlights. This was apparently a German joke which was lost on the English players who could only see six 40 watt bulbs hanging on telegraph poles. The only time the I.C. goal-keeper could see the ball was when it was lying in the back of the net and, not surprisingly I.C. were 5—2 down at half-time. In the second half I.C. played with great determination and enthusiasm and were able to score 3 very good goals after 20 minutes. Although both sides tried hard after this there was no further score and a draw was probably a fair result.

After the game I.C. were entertained to a lavish supper consisting of many varieties of German sausage. Most of these were very obviously unpalatable to the English stomach judging from the scenes of the sportschool later in the eveningthough this condition could possibly have been brought

be completely unassailable on by a mixture of beer, schnapps and wine.

The next day the party visited a perfume factory in the morning, a rather arduous task considering the state of most people's stomachs, and in the after-noon played a series of 5-aside games against local teachers. The I.C. first squad lost 2—1 but were avenged by the second team who won

The second full game of the tour was played on the Thursday evening on a much better pitch and under very good lights. A very even game saw I.C. 2—1 up with about 5 minutes to go but Wiesloch equalised with a long shot to give I.C. their second draw of the tour.

The last full day of the tour started with a Civic Reception in the town hall followed by a guided tour by bus to Karlsruhe and the area. In the surrounding afternoon Axel and some of his friends took the party by car into the Black Forest and a very pleasant afternoon was spent walking in the snow covered hills.

This short football tour was made especially enjoyable by the generous hospitality of the German hosts who soon became very good friends of all the players and it is hoped that sometime in the future I.C. will be able to repay their hospitality.

## Editorial

The last issue of Felix presents us with the last opportunity to examine the achievements of the sporting clubs this year. There are about 20 athletic clubs at I.C. and, as can usually be expected, most have achieved a good degree of success in the University of London Competitions and some in even wider fields of sport.

The results of some of the more successful clubs are listed below:

ASSOCIATION FOOTBALL CLUB

1st XI: U.L. Premier League Champions. 2nd XI: U.L. Division I.R. Champions.

Winners of reserve team cup.

#### ATHLETICS CLUB

The athletics club obviously plays most of its fixtures in the summer term. They have, however, already won the U.L. Relays Cup and come second in the U.L. Cham-

BADMINTON CLUB

The club first team have a very impressive playing record in the U.L. Division I winning all ten of their matches to become champions. The third team lost only two matches to become Division IV champions.

Individual members brought the club great prestige by winning the British Universities Badminton Titles in the Men's Double's and Women's Singles events.

CROSS-COUNTRY CLUB

2nd in U.L. Championships.

2nd in Division I of London Colleges League.

I.C.W.S.C.

Hockey: U.L. Cup Winners.

Badminton: Runners up in mixed league.

Netball: Promotion from Division II to Division I.

Swimming: 2nd in U.L. League. RUGBY FOOTBALL CLUB

Winners of the Gutteridge Cup.

TABLE TENNIS CLUB

1st Team — 2nd in League 1. 2nd Team — 1st in League 2. 4th Team — 1st in League 4.

PISTOL AND RIFLE CLUB

Prone Rifle Competition: 1st team came second.

Novices won their League.

Standing and Kneeling League: I.C. Teams 2nd and 3rd.

This section had its best season ever winning the U.L. League as well as competing in the London clubs League.

## SPORTS: PAGE 2

## **Boat Club:** I.C. Powers On



I.C. Boat Club stanted the season well with an early win alt Putney Amateur Regatta, on the first Saturday of term, The win was scored in the premier fours event Junior section Coxless class — beating the U.L. Wyfold four by half a length in the second round. Dealing effectively with the rough water they found no difficulty in winning the other three rounds, in spite of the high standard.

The 1st VIII made its debut a week later at Hammersmith and lost the final of Junior Seniors by three feet to Auriol. They had to fight round the outside of the bend on the notorious Middlesex Station, which also claimed another victim in Tim Bennett making a welcome appearance for I.C. in Junior sculls. The eight grabbed consolation in beating their deadly rival Thames Rowing Club, and received a good write-up in the Daily Telegraph, where the correspondent judges their standard "at least as high" as the senior eights.

The crew improves on every outing and the silverware

prospects are good.
The IIIrd VIII went to France during the Easter Vacation and came second in the Petit Finale of the French Colleges Regatta, receiving excellent hospitality from the French crews.

Three Novice eights are blasting their way into the summer and must surely bring home some prizes.

Putney IV: Bow/Strs. D Sorton, R. W. Soutar, V. C. Spencer, N. J. Pilling (Stroke).

## Hockey: Successful Easter Tour in Holland

tion, twelve members of the hockey club visited North Holland. We were entertained by students from the University of Groningen and this has now been established as a regular exchange visit. The tour was very successful, and although the arrangement of our matches by the Dutch left a little to be desired, some very enjoyable games were played and some good results achieved.

v. Groningen 1st XI D 1v. Groningen 2nd XI W 4-2

v. Amsterdam University

Our best performance of the tour was probably the opening game. We arrived



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in Groningen in the morning and found that we were expected to play that same afternoon. Having had no sleep at all the previous night during the crossing we were expecting the worst

against Groningen 1st XI, who incidentally regularly run nine elevens. However, I.C. took the lead midway through the first half and held on until a momentary lapse in defence gave Groningen the equaliser.

Two games the next day provided us with a couple of victories. I.C. were always in command against Groningen 2nd and with a splendid hat-trick from Pete Bates ran out comfortable 4—2 winners. In a slightly disorganised game against the University of Amsterdam, we deservedly won

For the rest of the tour we played mixed hockey. We travelled to the Hague on Good Friday and joined forces with Groningen in an extremely friendly and enjoyable if not strenuous tournament

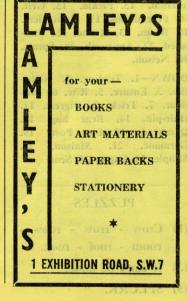
The touring party was without five regular members of the defence and because of this a 4-2-3-1-1 system was employed. This worked extremely well and I.C. combined really well, playing some splendid hockey. Everyone played exceptionally well and it is perhaps unfair to single out individuals. However, men-tion must be made of Julian Sargent and Robin King who played solidly in defence and the forward line as a whole which created some excellent openings which

were neatly finished off by Pete Bates.

Socially too, the tour was quite a success. We had some very enjoyable evenings in the Groningen playing Roulette Union, and drinking in the "English Pub" which they arranged specially for us with free tickets for an Ice-Hockey match between two Canadian sides. Next year it is our turn to entertain Groningen and it is hoped that we will all have an equally enjoyable time.

**Touring Party:** 

Alan Middleton, Mike Anderson, Robin King, Jules Sargent, Tim Napier-Munn, Mike Pratt (capt.), John Schofield, Dave Richman, John Manning, Suki Mudan, Pete Bates, Ron Dougill.



## Cricket

Cricket seems to have got off to a reasonable start this season. Managing to field about three XIs we have met with something like 50% success.

The 1st XI had difficulty in beating a rather weak Northern Polytechnic side in the first round of the ULU Knockout Cup. For this we were indebted mainly to Chandra Shah — who took 2-38 — and perhaps also to Russ Smith who scored 42. The scores were 112 to 90. We also won the second match against Merton by about twenty runs for which Paul Martin deserves some The 2nd XI haven't done

quite so well. They managed to beat Regency thanks to Mike Barton (38) and Pete Bunby (5-8), but were well beaten by London Transport, This was by 9 wickets. The 3rd have only had the one game so far against St. Paul's. This also ended in defeat by quite a wide margin.

In spite of these uninspiring results we shall probably be more successful later on in the season, since there seems to be more interest this year than in recent years and most players are still a little out of practice. Having got through the first round of the cup (always difficult) we must stand a good chance of winning it this year. Here's hoping anyway.

# Moves in Maths

Professor David Cox, Head of the Statistics Department, will take over as head of the Mathematics department in October. He succeeds Prof. Harry Jones, who will be taking up the post of Pro-Rector.

Professor Cox joined I.C. in the Chair of Statistics in 1966 in succession to Prof. Barnard. Prof. Cox studied maths. at St. Johns Cam-, bridge, and graduated with first class honours in 1944. He spent the following two years as Junior Scientific officer at the Royal Aircraft Establishment, Farnborough, and then joined the staff of WIRA (Wool Industries Research Association) in Leeds.

In 1949 he was awarded a Ph.D. by Leeds University, and in 1950 he became assistant Lecturer in mathematics at the Statistics Lab.. Cambridge. Prof. Cox left Cambridge in 1955 and spent a year in the U.S.A. as visiting Professor and research associate at the Universities of Princeton, North Carolina and California. He returned to England in 1956 on his appointment to a readership in statistics at Birkbeck and in 1961 was appointed to the Chair there.

Prof. Cox spent the latter half of 1965 at the Maths. and Stats. Research Centre, Bell Telephone Laboratory, in New Jersey. Since coming to I.C., he has become Editor of the statistical journal, Biometrika, and recently became Vice-President of the Royal Statistical Society.

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## **More News in Brief**

The subjects under discussion at the recent inquorate Union meeting(s) must have included diversification, representation, copulation, constitution, etc...we suppose.

A tragic and bizarre suicide occurred last Friday afternoon when a Physics 2 student jumped from the top floor of Southside and was killed instantly.

This is believed to bring to 3 the number of suicides at the College recently.

at the College recently.

However, an IC Union survey last year showed that the suicide rate at IC is lower than at most other Colleges/Universities, though the rate of mental breakdowns is high.

The lucky people chosen to revive RCSU next year include Steve Cooke (President), Nick Wilkinson (Carnival Coord), Steve Cann (Cann he be Secretary?), Steve Morrisby (RCSU), and M. T. Tung (inspiration).

Rumours of jackboots in Weeks Hall remain unconfirmed, but what is clear is that steps are being taken to exclude uninvited non-residents from the colour TV lounge.

People who turned up to the £1/head 9 hour IC Ents happening may have been

In the ICWA elections last

Wednesday, Lynne Beynon

was elected new ICWA Pre-

sident by a clear majority,

with Iza Songin as Secretary

and Sue Thompson as Trea-

**CROSSWORD** 

ACROSS-1. Tnder: 4. Promo-

ted. 9. August. 10. Stalking. 12.

Internal. 13. Pickle. 15. Grit.

16. Freemasons. 19. Grenadiers.

20. Beam. 23. Relate. 25. Pun-

ished. 27. Approach. 28. Sprats.

life. 3. Ensure. 5. Rite. 6. Mil-

libar. 7. Trick. 8. Digress. 11:

Hair-pin. 14. Bear hug. 17.

Overheads. 18. Last Post. 19.

Germane. 21. Maison. 22.

Simple. 24. Lapse. 26. Scot.

The

on

surer.

30. Nelson.

Top

Women

mildly peeved to discover that the main attraction, Tyrannosaurus Rex, performed at 4.30 — in the afternoon.

It has been decided to launch a new Constituent College Union next year. One possible title for this body is Royal College of Science Union.

The lucky people elected to try to serve C & G Union next year include: President, A. B. Stentions, with Steve Bates a close second; Vice-President, Roger Wiltshire; Secretary, Miss Jane Ashton; Hon. Junior Treasurer, John Doerr; Other posts, A. N. Other; Absolute nobody, D. Taylor, Esq.

It's Hall Selection time again. Have you been round to chat up your friendly member of the selection committee?

Takings in Southside Bar have reached their annual peak —the two events are believed to be not unconnected.

Council members, however, have no need to worry. They spent some time at the last meeting discussing how they could fiddle themselves a fourth year in Residence. Felix wonders how many of these people only do the job for the place in Hall?

## **Staff-Student**

## Consultation

The I.C. Association of University Teachers (the A.U.T.) recently put forward some refreshing proposals for improving the effectiveness of Staff-Student consultation. With the recent disbanding of JURGO, these proposals have become even more relevant.

Over the past few years considerable efforts have been made by staff and students to bring into being machinery for ensuring that the students of the College can express their views effectively on the present and future academic activities of the College. As a result there exist:

Departmental staff-student committees (in most departments).

Student Union Academic Sub-Committee (City and Guilds).

Student representatives on certain College committees.

Nevertheless there exists an explicit unsatisfied demand amongst students for further machinery.

The A.U.T. pointed out that it may perhaps be argued by some that this explicit demand is voiced only by a minority of students. Whether or not this is so, it is possible that a majority of students would express some kind of dissatisfaction with their courses if they had adequate opportunity to do so.

Departmental-level staffstudent committees exist in most departments. However, in the view of the ICAUT Committee a further level of contact is required, namely that of the students of a particular department and in a particular year; i.e. "year level".

### First Reaction

The first reaction of many people to such a proposal must certainly be "Not another batch of commitees, please!" And of course it is impossible to prove that such committees are either necessary or desirable. It is a matter of judgement. Never the less in the view of the ICAUT Committee, "year-level" committees are, except perhaps in very small departments, the most promising way both of increasing the effectiveness of the existing structure and of satisfying better the legitimate demand of the student body for more effective consultation. The arguments that the ICAUT Committee find most persuasive are as follows:

- (1) Most students in a particular department and year are primarily concerned with the problems of their departmental year group and barely register the existence of departmental staff-student committees.
- (2) The number of staff specifically involved in improving staff-student consultation is too small.
- The departmental staffstudent committees have to cover a very wide field of activity, viz. all undergraduate (and perhaps postgraduate) matters. They may in most cases be successful in resolving the matters that are referred to them (although this is not certain), but they could not undertake to initiate active staff-student consultation in each year group since they would be overwhelmed if they were successful. They

- are obliged instead to adopt a passive policy of dealing with problems that are referred to them.
- (4) If "year level" committees existed they could actively encourage staff-student consultation at the level that interests the majority of students.

#### Operation

For clarifying the proposal it is desirable to describe the way in which a year-level committee might operate; but the following detailed suggestions are not to be taken as firm rules for all departments.

A typical committee would consist of 3 elected students from the particular departmental year group and 3 staff nominated by the students from the staff who teach their year.

The committee would:

(1) Call together the year group at least once a term and discuss with them what matters should be referred to the

committee.

- 2) Take what action it could to clear up the matters referred to it by the whole group; refer to the departmental staff student committees, any matter where action was required but where it was not competent to act; report back to the whole group once a term.
- 3) Draw up a questionnaire for the student group on matters affecting the group and the staff who teach the group.

The occasional meetings of the year group should be arranged within College hours in order to ensure both that sufficient importance is attached to them and that sufficient time is available.

#### Conclusion

The ICAUT Committee

put the present proposal forward for discussion by all who are concerned to improve the effectiveness of consultation. staff-student The proposal is for the creation of staff-student committees at departmental yearlevel. These committees will be complementary to the existing departmental staffstudent committees, which, although capable of imrovement, will remain important. The ICAUT Committee are hopeful that implementation of the proposal will result in more effective consultation between staff and students at the "grass roots" or "shop floor" level where much of the real business of the College takes place; and that any improvement at this level, will have important and beneficial repercussions at all other



## Lynne Beynon

Isa Songin



## PUZZLES

- (1) Crow rrow roow room roof rook.
- (3) It can't be done!
- (5) SPLURK.



# 



The FELIX Late News Supplement

14th May, 1970

## FELIX DONE

Apologies for a remarkably turgid article printed in page twelve of Falla. It concerns the I.C. Association of University Teachers, who sent us the material - which we printed mainly to fill space. It transpires that the mighty A.U.T. is really a mouse. They haven't held a meeting for two years and are a one man band - Penney takes little or no notice of them (or him) and indeed takes more notice of the I.C.R.C. - which is a clear indication of his respect for the A.U.T.

## COUNCIL

Young Piers Corbyn said, when elected, that there would be no President's D. and D. at the end of this year i.e. no free ball for Council

and friends at everybody elses expense.

Since Monday's Council meeting it looks suspiciously as if he's eaten his words. There will now be an "ICU Council Dinner and Dance" (which sounds jargonesque for "President's Ball"), with £200 set aside as a guarantee. Keith Guy assures FELIX that this Ball will however be College wide, anybody can apply for tickets and the usual system of random (but highly correlated with Union job) allocation employed; and nobody will have free tickets - which sounds fine and lets hope it's true. If it isn't true then this must surely be the most hypocritical action of I.C. Council for a long time.

Even so an end of term ball (formal dress or lounge suits incidentally) represents aloss of face for Piers. Having roadcast to all and sundry that this year there would be a penguin suitless happening thing, he is now having to backpedal furiously.

Other fascinating subjects raised at Council, before FELIX's long, oh so long, suffering reporters finally gave up trying to stay awake, included a discussion on why sub-wardens of student houses have rent-free rooms. I.C. Council still thinks they should pay but apparently in January someone somewhere issued an edict cancelling their rent payments. Who?

## LETTER FROM LES EBDON

Dear Sir,
Your readers may have heard of the decision made at this Monday's Council meeting to set aside £200 for what they termed: "ICU Council Dinner and Dance". In the present perilous state of Union finances this represents a most irresponsible waste of Union funds. The function is designed as an end of term subsidised get-together for people involved in the Union, and as such will merely perpetuate the cliquishness which so infests ICU. As a floor rep and department rep respectively we cannot vote in the circumstances for £200 to be spent on us and our friends. This is so contrary to what we feel are the wishes of the ordinary Union members we represent that we are taking this issue to the adjourned IC Union meeting. meeting.

Indeed we feel so strongly about this "old pals act" by Council we prepared to resign rather than be members of a Council which, while building up a considerable financial burden for future generations of students, can organise a D.J. affair for its elitist friends.

Yours disgustedly,
Les Ebdon (Floor rep ICU) Peter Elphick (Chem Dept rep ICU)

FELICITY edited by John Rowman, with Mike Yates, Tony (Deo Pres) Kirkham, and Java Caant (who wrote some of the articles and had his hair cut) ---

N.U.S. MANUALLS

Following the farce over the "mandations motions" initiated by some well known chemists, several department reps. had to vote against some motion or other on council, as did the president and Academic Affairs Officer of R.C.S. Apart from various dept. reps. who don't matter (e.g., Elphick) and who didn't accept the mandate, John Macadam (the A.A.O.) also refused, resigned and so Soss Roberts was quickly fiddled in to replace him. So far so good. Soss trolled up to council who said "Good God, this ain't

right", and nearly sent him away again? since no-one there had heard of R.C.S. or Academic Affairs Officers. However, a letter will be sent to someone by someone else (presumably) to explain Soss's position. Council claimed that the mandatory motions were unconstitutional etc., etc. (c.f.,

I4 days notice must be given for all I.C.U. meetings.

Moreover, there is nothingin the constitution of I.C.U. or R.C.S. about mandatory reps. Hence the motion was not unconstitutional-and was at the the same time not obeying the constitution. So where does this leave us? Answer: something must be written into someones constitution about something. Keith Guy reckons that to mandate dept. reps. requires a meeting of the department with \$ 7 days notice.

So all is beautiful. There will be a meeting of the chemistry department on June (sorry, May) 20th (Boday week) in 253 Falmouth to mandate P.E. Elphick to jump up and down in a barrelful of blancmange

at the next council meeting.

P.S. Since there has never been any discussion on the quorum for a department (it not being a committee) we assume that the quorum is one.

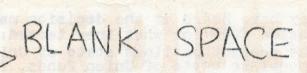
Steve Morrisby

## JUST CHEQUING

Stan Kearns, paragon of Southside Bar, is a bit cheesed at the number of rubber cheques now on his hands. The bars cash cheques in good faith but so many people now owe money that no more are to be cashed in Southside. Stan has no intention of letting the matter rest and if the People concerned don't pay up soon they're likely to find themselves in hot water. To quote Stan, "Why should I be the f---- custodian of the morals of the c--- in Southside Bar?".

## ROOMS FOR THE BOYS

An interesting motion is to be brought up at the next Union meeting concerning places in Hall for "student officers". Apparantly moves were afoot at a recent Council meeting by certain members to try to ensure their FOURTH (yes, you read it correctly - 4th) year in Hall. FELICITY thinks this stinks! The system is bad enough now with petty Union officials getting rooms so they can do their jobs better(?), but surely 4 years is perfectly ridiculous, especially when some people don't even get one year in residence in Hall.



## I.C. UNION MEETING

Post-Doc. aged 30 seeks partners for two months on Himalayan frekking adventure at the end of the year.

Cost approx. £300 ontact L. Sharn,

ELECTIONS OF FLOOR REPS., HALLS & STUDENT HOUSE

REPS. U.L.U. REPS.

CONSTITUTION CHANGES, STILL NOT THROUGH AFTER

ONE YEAR!!!!!!

REMEMBER. . PENTON PREFING

The FELIX Late News Supplement