



FOUNDED IN 1949

Felix

NEWSPAPER OF IMPERIAL COLLEGE UNION

FREE!

No. 369

FRIDAY, 15th NOVEMBER, 1974.

NATIONAL GRANTS DEMONSTRATION

- *Abolish The Means Test*
- *End Discretionary Awards*
- *End The Spouses Contribution*
- *No Discrimination Against Married Women*

COACHES LEAVE

THE UNION ARCH

TODAY 12.45pm.

THIS WEEK is Grants Action Week. At IC the main effort will be attendance at the National Demonstration on Friday (TODAY!). Coaches leave the Union Arch at 12.45 p.m. So be there!

Trevor Phillips told FELIX that he hoped to have gathered a group of people to go to the Parliamentary lobby in protest against the Spouse's Contribution which took place yesterday (Thursday). He called upon all IC students to support the grants campaign.

While Imperial College Union supports the idea of a week of action, at the National conference in July we proposed that the week of action be held later in the year. This was because of the difficulty in mobilising freshers and the fact that we all feel better off due to the 25% increase in the grant — which however, only covers inflation. Others are, of course, still existing on low grants. The Spouse's contribution is a case in point. NUS's policy is still to call for an end to the Means Test and fair, equal grants for all students as a right.

Trevor Phillips considers that many students have been 'bought off by the last grants

award' and that the Executive have 'not had the time or support to mobilise students'.

So prove him wrong!

A
Fair Grant
For ALL
Students!

THE NATIONAL Demonstration today takes place against a background of economic crisis, financial uncertainty, and rising social tensions. The question to be asked and answered is: 'Why a still higher grant, after the rise of up to 35% this year, in the present economic crises?'

The answer is simple: This is not just a campaign for higher grants. The situation is much more serious than that. We are fighting not only for the means by which to live while undergoing our education; we are fighting for that education itself.

We have seen already some £182 million cut from the education budget. We have seen our Rector warning of the fate that faces the College if Government aid is not forthcoming by Christmas — a complete exhaustion of our reserves inside 18 months. The only other choice seems to be a drastic, slashing cut in services, courses, numbers of students and staff at the College. And that is the seriousness of the situation.

So it is not just a case of students shouting 'more money'. We are looking to save the kind of standards of education that we believe should be preserved; in this we should form a common cause with all

others in the Education sector. So we call on all those in the College, not just students, who share our view to join us today.

The meaning of the lack of funds in education is clear, in terms of student pockets. We have heard one call from the Rector for an extra £100 on the grant to meet the erosion already caused by inflation. We can see the hardship that the anomalies in the grant system are causing to many students, particularly post-graduates and married students. And there is still the Means Test, to make parents (who can ill afford it) pay for an education that you have won by your own efforts.

It is not enough for us to say we support these aims. We must show our support. That is why every student who believes that the education system should survive should be out today, marching for
A FAIR GRANT FOR ALL STUDENTS.

EDITORIAL

Michael Williams

DOES THE ICU Executive need to be expanded? This is one of the most fundamental constitutional issues to hit the Union for some time. The question was broached very early in the year when the President asked the rest of the Executive to consider having three more officers as members. These were the officers responsible for External Affairs, Academic Affairs and Postgraduate Affairs.

The majority of the Executive decided to block the first two but agreed that there could be a case for letting the Postgraduate Affairs Officer become a member.

Despite the fact that the Exec have allowed the PGAO to be present at all their subsequent meetings, the overall feeling pro his becoming a full member has since altered to one of neutrality. The bland phrase conceived was 'the

Executive have been unable to reach a decision on this issue'. The motion originally drafted for presentation at a UGM which would have finalised the PGAO's Executive status has been withdrawn because the original proposer, John Mortimer (President of RSMU), has essentially changed his mind. The seconder, Peter Teague (President of RCSU), is apparently unchanged in his attitude. In next week's FELIX we will be publishing a feature based on this subject. Presenting the case for the adoption of the PGAO as an Executive member will be Trevor Phillips (President of ICU) & Tom Abraham (PGAQ); and presenting the case against will be Ron Kill (Dep. President) and John Mortimer. Part of the discussion will be based on statistics gleaned from other UK Colleges and Universities regarding the size and composition of their Executives. We have also received

significant comments from John Carr (President of ULU and NUS Executive member) and John Randall (President of NUS).

Should anyone feel strongly enough about the subject, please feel free to air your views in the 'Letters' column.

One can only speculate on the success or otherwise of today's *National Grants Demonstration*, but I am pessimistic about what it will achieve even with the large turn-out which John Randall expects.

Recognising that cutbacks in education have already been planned by the Government, to expect an additional outlay in educational spending is optimism in the extreme. It smacks of that old tactic 'let's aim high and then compromise'.

LETTERS

A Letter to the Rector:
Old Chemistry Building,
8th November, 1974.

Sir Brian Flowers,
Rector,
Imperial College.

Dear Rector,

We represent the post-graduates in the Department of Chemistry, and are writing to you concerning the construction of a 'landscape garden with shrubs', described in this week's edition of TOPIC, to be built on the plot of land formerly occupied by part of the old RCS building and designated for stage II of the new Chemistry building.

The first two pages of the same issue of TOPIC were occupied by a memorandum from the Committee of Vice-Chancellors and Principals describing the financial difficulties facing British Universities, as a direct result of which research facilities needed by post-graduates and staff are steadily worsening in both this and other Departments of the College, with the future becoming progressively bleaker if the present trend of financial cuts is continued.

The proposed garden will do little to enhance the view of the vicinity, owing to the half-demolished, half-built state of the buildings which surround it on three sides, and we are disgusted that at present time, money can be wasted on such trivia.

Is it possible for the College Administration to justify this presumably not inconsiderable expenditure for dubious cosmetic purposes, in view of the present precarious

financial situation, and could the money involved not be better employed in improving the buildings from which the garden and shrubs are intended to distract the attention?

Yours sincerely,
R.B. Jones,
S.J. Roberts:

More on I.C.L.

Dept. of Chemical
Engineering.

Sir,

I feel I must protest about Mr. Phillips' self-centred interests in human suffering in other countries. His remarks about an ICL computer being used for administration in South Africa, and so perpetuating apartheid, seem very minor compared to the amount of suffering and killing carved by the computer systems installed in US ships and aircraft, and also those of the CIA etc.

It seems then, that Mr. Phillips thinks we should buy American and condone the napalming of Vietnamese villages etc. in years gone by, and does not care about anyone except his 'race', or he is just continuing his left wing policy of denigrating anything British.

The computer is merely a rod of those who use it. Its sale has nothing to do with politics, and so we should simply buy the best available, instead of prattling on about some dubious economic connection.

Yours,
Pete Lynch
Chem. Eng.2

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Michael J. L. Williams
Editor

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Rob Jones, Sports Editor

Richard Waring, News Editor

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Many thanks to Kyrle, Catherine,
Trish, Riz, John and Julia.

Intending contributors are requested
to put their names on their articles,
which should be neatly written (alternate
lines) or preferably typewritten (double
spacing).

Copy day for most articles, reviews
etc. is the Friday before publication day.
Articles can be accepted on the Monday
and Tuesday following if space permits.
Small ads can normally be accepted up
until the Tuesday.

01-589 5111 Ext. 2166

Int. 2881

Sick criticism

Computing and Control
Dept.,
8th Nov. 1974.

Sir,

We find the letter from 'Relieved' of Chem. II, in FELIX 8th Nov., a very sick criticism of homosexuality. Perhaps, if more people in Chem. II had been reasonable and friendly to another human being, it would not have been necessary for D. Duce to have

formed GaySoc, let alone have left IC for Sheffield.

Just because the guy was big enough not to hide his sympathy for homosexuals, this should not bring him under attack from somebody not even prepared to identify himself.

Yours,
Tony Milbourn,
A. Alonso,
R. Cameron.

Cont. page 5

IF Only..

Tessa Rundle

MUCH TO the relief of all concerned and not least IFU President Katie Mackinnon, the mystery of the disappearance of Alexandre Bear has been solved. A dim view is taken of treasure hunt clues that have to be paced out well after dark amongst the prickly bushes of Linstead Hall gardens. What was lost, 'bared' or otherwise, has now been found in the shape of a 21st birthday present, and safely returned, but we take this opportunity to publicly denounce Culprit Pat Gorman and warn him 'Beware!'

Another disturbing feature of this history has been the evidence of corruption in the heart of IF Union; the rot exists in the form of our Vice-President who unashamedly declared herself accomplice to the outrageous plot. Would not the Union's time be better spent in preparing an accounts' sheet of their annual expenditure of our hard-earned pennies!

Corruption, better known as French Slipperiness, is rather characteristic of the college as a whole. The administrative eel delights in slipping out of any corner, however tight, and leaves a surface which is too shiny for students to grip onto. Consequently, for most students, the college only exists in its teaching capacity; they leave the eel to its slippery devices and devote their own energies to better things beyond the college precincts. It is a pity

that so many of us could be called non-participant of college life as such; but this is obviously inevitable in an institution so totally devoid of facilities. The vast majority applied only to gain secretarial qualifications, however two years are a long time to sleepwalk the daytime hours over work, coffee and gossip. So wake up you talented who have lain dormant so long — and write articles for this column in FELIX.



ORIGINALLY from Devon, but at the moment calling Sussex her home, Sue Venner is a fresher in the Department of Life Sciences. Since coming to Imperial College she has managed to involve herself in badminton, sailing and ballroom dancing. She is also involved in her hall of residence (Selkirk) where she was elected as the rep. for staircase seven.

In her spare time she says that she enjoys drinking. What does she think of the male/female ratio? 'It's rather nice. It makes it interesting for us'. Say no more.

Photo by Ramon Newmann.

ICWA

JULIA DUNNING

ON THURSDAY, the 31st October, ICWA staged a Halloween Masked Ball. Apart from the groups, the evening ended in a 'Bobbing Apples' competition between the CCU's and ICWA (which the Royal School of Mines nobly won). A good time was had by all? True enough the departing crowds were full of comments of 'Had a great time', 'A good evening, Julia', 'Wouldn't have missed it', etc. etc. Always but ALWAYS followed by these immortal words 'Good-bye'.

Yes, I do think the evening went well, despite the fact that we lost money in putting it on. This isn't my grumble. What, however, do the members of this Association expect from its committee — slave labour? To a large extent, I myself am at fault as I was absent during

the preparation of the food that afternoon, and to those people left to this thankless task, I should like to apologise.

Even so, how much difference does one pair of hands make? What all this means is, apart from a Christmas lunch party, we are just not going to be able to put any more major functions on this term. It will only be when we get more substantial offers of help that I feel the Association will

Coffee will now be available every Friday lunch-time.
from 12.30p.m. onwards in the ICWA lounge
everyone, male and female is welcome.

(Also any member of ICWA interested in joining a women's darts team is asked to contact Malcolm Ransom, or any other committee member of the Darts Club, any lunch-time in the Union Bar.)

be able to carry out its function properly. It's up to you now.

This apart, I should like to make some reference to my television interview on STOIC, which also coincided with the election of Mr. ICWA. Firstly, Mr. ICWA.

His name — Dave Salisbury, Student Residence Officer and possessor of the knobbiest knees I've seen in a long while. My congratulations to Dave — I hope he'll enjoy the job.

Secondly, I was interested in my interview to note the look of surprise when I men-

tioned that the women here get a rougher deal than the men. It is by no stretch of the imagination. Utopian for us here! Rather it can be quite a nightmare when, apart from being regarded as quite an oddity, the attitude is that we are all on to such a good thing. RUBBISH! The sooner this attitude changes, the sooner IC will have a truly viable social life.

Thanks for listening to me anyway. I hope the topic of discussion will be a little livelier next week!

FORUM

Riz Shakir

Paul Ekpenyong

Are YOU God?

I AM GOD. He is God. She is God. You are God. We are God. They are God.

God, a common word, an everyday term that is used by cornered, helpless, frustrated human beings when seemingly all else fails. A cry, a plea by demented creatures of little or no self motivation. However, what is this cry aimed at (the sun, the stars, statues, demi-gods, cows, Christ, the Spirit, the Holy Ghost, Allah, gurus, ..., *the computer?*); is it heard; can it be heard; if so is it acted upon; can it be acted upon; or is it merely the conscious trying to reestablish a long since disused link with the unconscious or psychic part of oneself.

'Man is very subjective in his thinking'. As exemplified by the long held opinion that the earth was the centre of the universe, (to the extent that anyone suggesting otherwise was hung) until overwhelming evidence to the contrary came forth. Could the same not be applicable to God?

Most people have the belief, if they have one at all, that man was created in the image of God, not because a leprechaun appeared in their bedroom, but merely because they believe man to be supreme and all powerful in totality and finality. Thus in essence they have created God in man's image. Therefore, man is God and vice versa.

God is good, if so how can countless injustices and social paradoxes prevail in our society. **GOD IS DEAD.** Thus Descartes' famous maxim '*I think therefore I am*' implying existence incandescences areas even his great intellect could not fathom.

In a discussion about God one is inevitably drawn into a discussion about morality and permissiveness. To quote Asimov, '*Never let your sense of morals prevent you from doing what is right*'. More often than not discussions of this sort have inherent socio-political camouflages. Thus the phoenix is created, **WHAT IS RELIGION?**

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GUEST: NICKY HORNE OF CAPITAL RADIO

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FELIX

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on Monday, December 2nd, 1974.

Tickets from: Julia Dunning (Beit 98)

Paul Ekpenyong (Garden 43)

FELIX Office (Int. 2881)

LETTERS *Cont. from page 2***Cross cross-country?**

Imperial College,
8th Nov., 1974.

Dear Sir,

We, the resident cross-country runners of the above institution, are a bit pissed off. Twice, in three weeks, we have produced literary masterpieces for your journal, in the hope that we might once again see our exploits gracing the pages of FELIX. Both times, not a word has been printed.

When you, referring to the articles which you receive, write: 'we simply feel duty bound to print them all', we feel duty bound to take you to task on this false statement, and to point out that, in our case, it is simply not true.

We would also like to point out that in past years, our club has been one of the few clubs which has even BOTHERED to write an article for FELIX. However, this year, virtually all we have had are articles from the triumvirate of Soccer, Rugby and Hockey — and the rest of the sports clubs might as well be extinct, as far as FELIX is concerned.

We hope that you will take steps to ensure that, in future, when we submit articles, they are not tossed aside because they are not from one of the afore-mentioned three.

Yours,
Will Welford,
(pp. IC Cross-Country Club)

(The Sports Editor writes:

As Sports Editor I feel very disturbed by your letter, as it is on my shoulders that the ultimate responsibility lies. There is, in the Union Lower Loungs, a notice, which has been displayed all this term, stating that if sports clubs wished to have reports published in FELIX, then they should be submitted to ME by no later than Monday morning. However, the only people who bother to do this are members of the triumvirate you mentioned. Only once have I received a report from the Cross Country Club and that is published in this issue.

In the light of this may I recommend that the Cross Country Club follow the same lines as other clubs and let me have their reports.

R. Jones.

P.S. If you are still not satisfied, please feel free to discuss this matter with me.)

IC Society for Social

Responsibility In Science (ICSSRS)

'GENETICAL ENGINEERING'

by

Prof. Sam Berry (Royal Free Hospital)

Tues. 19th Nov. 7.30p.m. Mech. Eng. 664

IC ELECTRONIC MUSIC GROUP

A meeting to inform members of the Union Finance Committee decision on the Synthesiser application.

Tuesday 26th November. Haldane Library
at 7.30p.m.

IC Sunday Sessions

Free in Lower Union Lounge — 8.30p.m.

17th November.

'John Walters Landscape' (Jazz/Rock)

24th November.

'Handbag' (Rock)

A Film On

'Rodents & Cockroaches'

15th November Lecture Theatre A

College Block.

Two showings: 11a.m. and 3p.m.

THE NIGHTMARE OF NOISE

How loud the earthquake all around
Of heavy traffic on the ground.

How loud the ice-cream jingles chime
For such a long, discordant time.

How loud the thunder in the sky
Of ceaseless aircraft passing by.

How therapeutic silence seems
Permitting thought, and sleep, and dreams.

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CONTACT DR. D. TAYLOR INT. 2288
OR I. PLUMMER INT. 2297

Tuesday 19th 1p.m. Elec. Eng. 406

Introductory Talk on TM:
'How to Release Stress and
enjoy life more'. All Welcome

Tuesday 19th 7p.m. Elec. Eng. 606

TMsoc Tape Meeting,
with refreshments.

Thursday 21st 8p.m. Union Lower Refectory

TMsoc Amazing Party.
TM'ers & quests only.

S.E. ASIAN SOC

The South East Asia Society is proud to present a sitar recital on the 19th of November, 1974, at 7.00p.m. at the Great Hall. In having this performance, the society hopes to bring an understanding of the East by the West through music.

Eastern music is a form where the artist elaborates on a fixed theme (or raga) — using all his abilities and emotions to synthesise sounds which are portraits of his soul. The sitar is one of the most popular instruments of India. This popularity is spreading into the West, initially through masters like Pandit Ravi Shanker and Ustad Vilayat Khan, and now through artists such as Shri Nikhil Banerjee and Shri S.L. Bhandari.

Shri S.L. Bhandari is an artist who draws inspiration from the great masters of sitar such as Ustad Vilayat Khan and Pandit Ravi Shanker. The sitar is a part of Shri Bhandari's soul. His deep understanding of the ragas he plays and the rhythms he improvises bring him closer to the transgression of the soul to the infinite. Shri Bhandari's early training was with Professor B.M. Dutta of Lahore. This has stood him in good stead over the years and has led him to serve at the feet of his present Guru, the great Shri Uma Shanker Mishra.

Shri S.L. Bhandari will be accompanied by Shri R.S. Plaha on the tabla. Shri R.S. Plaha comes from a deeply musical family and was initiated into Indian classical music by his father, a talented tabla player. At present he is a disciple of Ustad Allah Rakha.

The tanpura, an accompanying instrument will be played by Miss Bina Chatterjee.

P.G AFFAIRS CORNER

Tom Abraham

IT IS college policy that, on academic grounds postgraduate students should not be employed on work of a tutorial nature. This is doubly unfortunate because not only does it withdraw a source of income from hard pressed students (more about this later), but it also denies those of us who hope to become lecturers the chance of some teaching experience. At a time when the union is complaining about the quality of undergraduate teaching, it is ironic that some union officers support college policy on tutoring.

Many of you have been circulated with a document detailing the serious financial position of universities and colleges. The situation in Imperial College is that we face a £500,000 deficit in the coming year. To combat this, a 2% cut on expenditure has been instituted. However, since there can be no cut on 'salaries' and maintenance, this 2% cut has to come from other sources of expenditure. It is in the light of this that many departments have cut down on demonstrating, with the distinct possibility that after Christmas demonstrating will be phased out completely. Postgraduates can on average earn something in the region of £120 by demonstrating. The grant from the SRC is £960 and so demonstrating pay constitutes about 10% of the total income. It is scandalous that the financially weakest members of the college have to bear the major burden of the expenditure cuts. We fully accept that the College is passing through a period of acute financial stress, and as such would only be too

willing to bear our fair share of the burden provided other members of the college are also ready to make the necessary sacrifices.

In the present situation it is imperative that the IC postgraduate group which represents ALL the postgraduates in the college, meets and formulates policy mandating the committee to make the necessary representations. For too long, we have been inconspicuous within the college 'community'. Rejected by the academic staff and unable to come to terms with the undergraduate oriented students union, we have tended to hide away in our little corners in various parts of this concrete jungle. It is time that we got together and build a strong postgraduate group, and in this way improve both the social and academic aspects of life at this college.

There will be a meeting of the IC Postgraduate Group on Thursday the 21st November at 1p.m. in Elec. Eng. 305, and I hope most of you will make a special effort to attend.

D.A. Jones

RECENTLY a directive was issued by the Rector to the effect that (and I quote only at n'th hand) no postgraduate may do any teaching of other students in the college unless this work is supervised by the lecturer or another member of staff. It is also said that there has been more specific ruling against PGs doing any form of tutoring or work involving assessment counting towards a degree. Certain explanations for these rulings have been attributed to Sir Brian, but these seem so nonsensical that I would not wish to insult him by repeating them.

FELIX (Nov. 1) reported the Rector as saying that postgraduates may not do

tutoring: this bare statement and these orders issued by Sir Brian overlook several points. First, that in the past at this college PGs have successfully undertaken all these types of work with no more supervision than that given to members of staff doing similar work. (Arguments centered on what happens at other universities are totally

DURHAM & S.A.

Richard Waring

THIS WEEK Students at Durham were voting on the issue of the University's financial involvement in South Africa.

Following an intensive focus of attention on the issues at stake, Durham students have an unprecedented opportunity to show the University where its morality should lie. The Vice Chancellor has requested 'a clear mandate from a well-informed majority of the student body' before he is prepared to disinvest, as he acts as trustee for every member of the University. Durham Students Union is asking members to vote for disinvestment and hopes to get 55% support. Whether the Vice Chancellor will accept this as sufficient is in dispute. The decision to disinvest will be taken in the light of the student vote combined with that of the staff. The final

result will not be known until the New Year when it is expected that the Academic Electoral Assembly will have voted.

It is certain nothing will be done unless the vote is a large one in favour of disinvestment. The Registrar is quoted as saying, 'It would be a great pity if there wasn't a substantial turn out at the JCR's as it will beg the question of what the silent majority think'.

DSU is calling for each student to pull his weight and show the University that it has 'a clear commitment to see liberty and justice returned to the coloured population'.

dismissed so we'd best ignore them too). Second, that certain PGs are, in fact, currently performing tutorial work, the Rector's injunction against such practice having reached departmental level some three weeks into the term - well after timetables had been arranged according to previous custom. The re-timetabling thus caused has been disruptive to all concerned. (This strange timing and the lack of consultation with PGs, UGs or staff must cause some surprise in view of the care taken by the Rector in gathering opinion about issues such as computing and the use of college facilities by outsiders. Such hasty and perhaps ill-considered action seems uncharacteristic).

Further, the type of work actually involved in what is termed demonstrating or tutoring varies considerably from department to department and, while in some situations supervision (whatever that means) of the demonstrator may easily be effected, in others it may be entirely impracticable or even meaningless concept. Implementing college-wide such a decree as has been made would often involve duplication of effort (and thus effectively a decrease in teaching resources for the

same financial outlay) with no assurance of any increase in teaching standards: a decrease might be thought likely.

It may be that undergraduates would usually prefer example and tutorial classes, etc., to be taken by members of staff rather than postgraduates (qualification-wise at least); however, it is also the case that in many departments students have been pressing for such classes to be made smaller in order to gain better attention to individual problems. There are also calls for a move from example to tutorial classes, to achieve this would either impose a heavier work-load on the staff or necessitate the employment of postgraduates. Similarly, to prevent PGs from demonstrating or tutoring would lead to classes being larger and the solution to your problems even more remote than at present.

IC POSTGRAD GROUP
'Calling All PGs'
GENERAL MEETING
Thurs. 21st November.
1p.m. Elec. Eng. 305

PRIZE CROSSWORD

No. 4

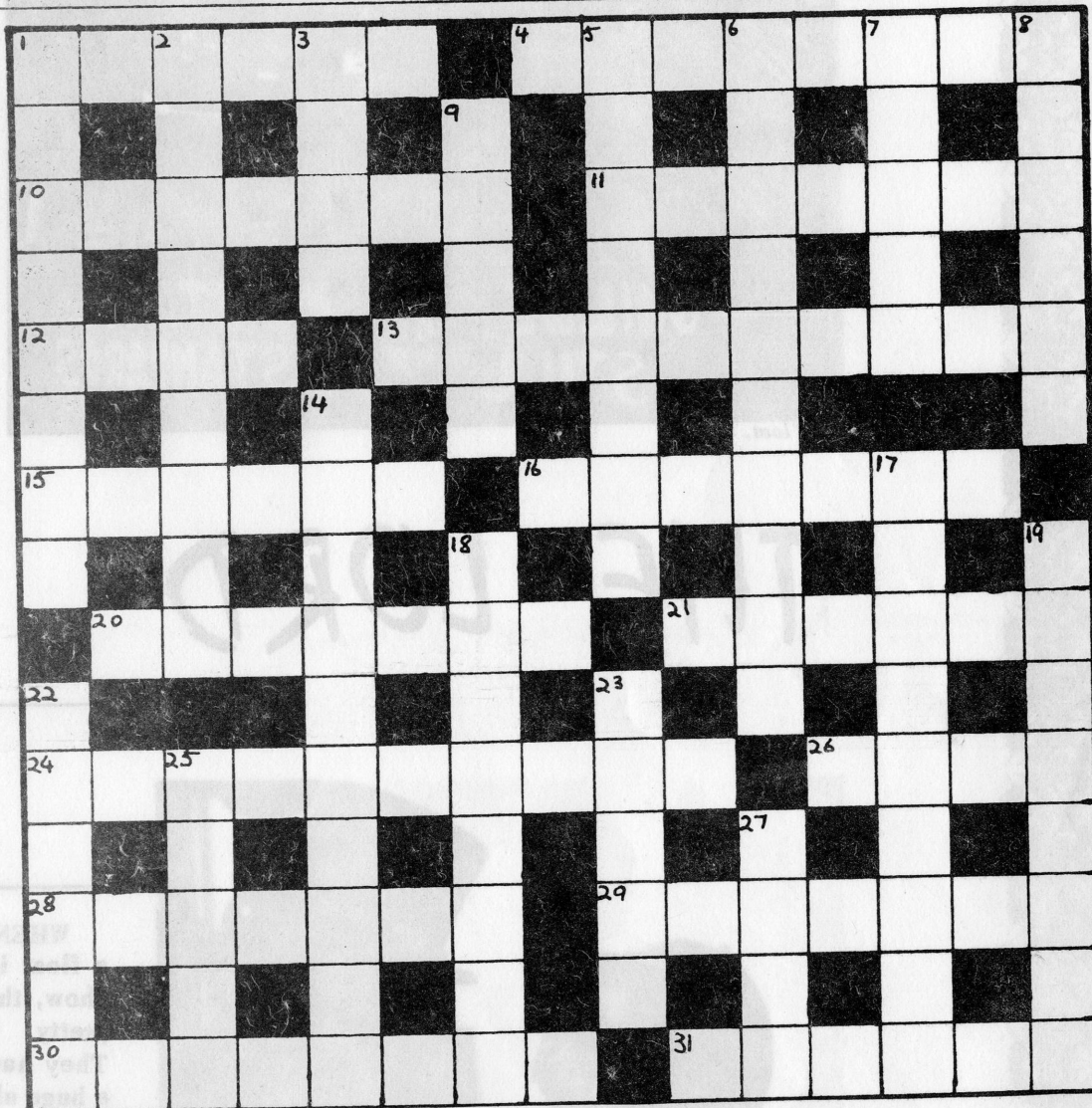
Xam

Across

1. Such a hit is a devil deed (6)
4. If IC smash seen about, it produces buildings (8)
10. True—a saint is a straight thinker (7)
11. Carried along, reposed, in the rush (7)
12. Feature necessitating stride up or stride along (4)
13. Loss of confidence due to CID loss, changed by the river (10)
15. Burn Rover, dog without head or tail (6)
16. Pressure changed ten into a flood (7)
20. Finest ripe strawberry displays markings it should not! (7)
21. It's made quite clear I'm old (6)
24. French male, green, has college friend—straight up! (10)
26. Harrier performs it, five to fifty(4, abbrev.)
28. changes in wire den producing an opener (7)
29. United Nations exert pull to get head of terrorists loose (7)
30. New York lad twice round to give a letter (8)
31. A cooling drink for the engraver (6)

Down

1. I have rights and I get the seventh note on laughing(8)
2. Heard fish intended to get an assignation (9)
3. Smart church at college (4)
5. 'Five Hundred and One Flowers' for the man on board (8)
6. End of empire: need to change—all off and more (4,2,4)
7. Rodent is shy and a bit puerile (5)
8. Quick—put poles round middle of rudder (6)
9. Satin can make its mark (5)
14. 500 in mine entrance of religions island, with fifty extra (10)
17. Strange—gives a ten for denials! (9)
18. Salesman—first class communist—performed a mend (8)
19. Worshipper—one meant to come in afterwards, we hear (8)
22. Promising results from meter applied to most of wall (6)
23. Chlorine on strike! Strike? (5)
25. This gas will show up in no dark corner (5)
27. A feature of a circular chapel, perhaps (4)



£1 Winner will be drawn from the Editor's Hat on at Noon next Wednesday. The Editor's decision will be final.

Answers to last week's crossword.

Across

1. Dip 4. Satire 7. Ardent 8. East
10. Deliberate 12. Encore
14. Needle 15. Poodle 17. Unload
19. Northerner 21. Zeta 22. Caress
23. Prieth 24. Eel

Down

1. Doodle 2. Pail 3. Delete
4. Strain 5. Treefeller 6. Eat
9. Stella 11. Inordinate 13. Noodle
16. Enrich 17. Ushers 18. Dorsal
20. Nose 21. Zip

Last week's winner is D. Dodge of Maths. 8. who receives the prize of £1.

KARDOMAH RESTAURANT

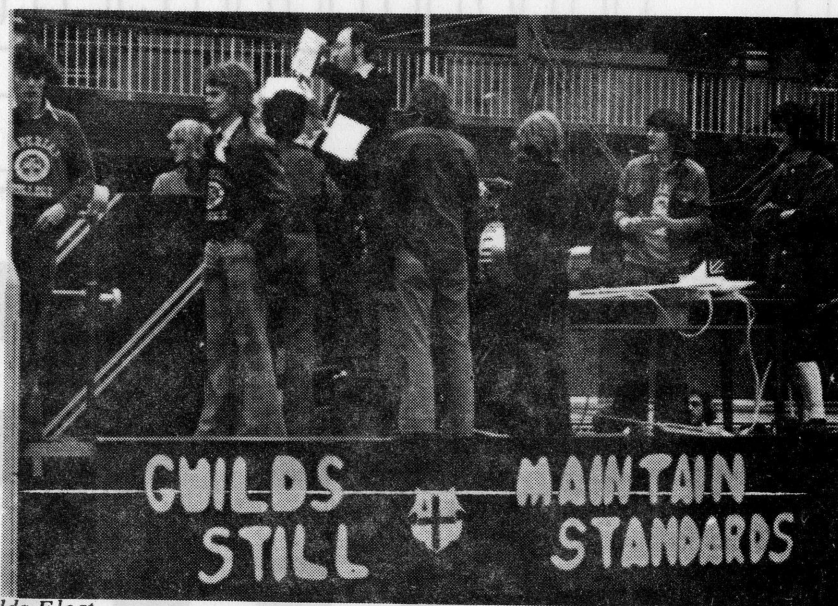
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Lord Mayors Coach.

THE LORD

MAYOR'S SHOW

Roger Wilkins

Photographs by Roger Wilkins & Colin Waldron



Bobby succumbs to Guilds President.

WHEN THE Guilds have a float in the Lord Mayor's Show, they are facing some pretty stiff competition. They have to compete with a huge sliced loaf on wheels run by a bakery, a Gas corp truck giving away free chips and a twenty foot high motorised fox:— a tribute (?) by Cambridge University to the incoming Lord Mayor Sir Murray Fox.

Saturday tube travellers were subjected to the sight of a 6ft striped wooden spanner accompanied by a slightly smaller moron in a straw hat apparently travelling to the Lord Mayor's Show with the rest of the C & G delegation.

And an hour later, there

it was: a dray of the Young's Beer livery plastered with shields representing the educational authorities of 1474. Hot on its tail was a lorry, adorned with: a tinfoil satellite suspended on a bit of string; a 'computer'; a large brightly painted chimney (?); and a piece of machinery on a pedestal — I don't understand these things.

What C & G lost in visual impact was made up for by the sight of enthused guildsmen leaping off the floats and assailing the crowds lining the streets with yells of 'ARE YOU ENJOYING YOURSELVES?' and 'IS EVERYBODY HAPPY?' only to be greeted with a

sea of blank stares, and the occasional shout of 'YEEES' from an old lady at the back.

The vehicles, positively crawling with guildsmen, chugged around the route from Guildhall, via St, Pauls, to the Royal Court of Justice, where all indulged in a free lunch before the return march along the Victoria Embankment.

The sight of a huge cheering crowd sporting Union Jacks all over is strangely impressive, despite the strong police presence. A large part of the force of 500 men were dispensed unobtrusively among the onlookers, most of whom seemed to have a good time.



Guilds Dray.

ENTS CONCERTS

SAT 16th **BARCLAY JAMES HARVEST**

80p i.c. 90p adv 1.00 door

SAT 7th DEC **THE SWEET** ic adv 140pennies

TICKETS AVAILABLE FROM UNION OFFICE EVERY WEEKDAY LUNCHTIME.

IC STUDENT DISCOUNT ONLY GIVEN ON PRODUCTION OF REGISTRATION CARD

(2 TICKETS ONLY)

FILMS

THUR 21 **performance**

steelyard blues

ALL FILMS SHOWN IN MECH. ENG. 220 AT 6.30pm

Stanley --- "A STUDENT OF TODAY" --- CREATED BY RON APPLEBY

WE JOIN STANLEY THIS WEEK AT A MOST UNUSUAL EVENT, POSING WITH HIS PALPATATING PATELLAS AT THE ANNUAL MR. ICWA CONTEST



THE CONTEST IS WON BY A RATHER PLAIN CHARACTER...



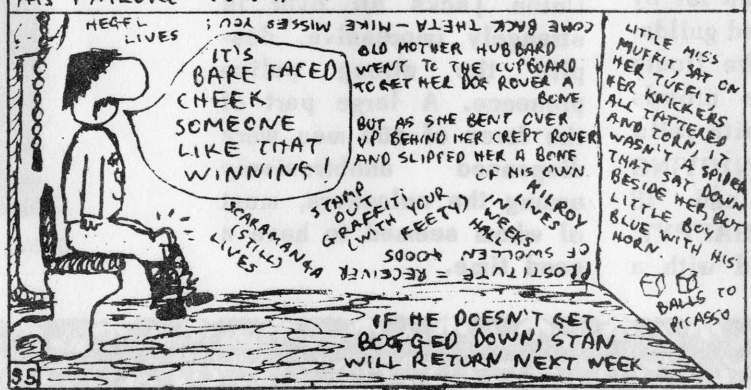
NOT MUCH LATER, OUT ON THE HIGHWAYS AND BYWAYS OF ENGLAND...



MEANWHILE OVER AT INSTANT TURNROUND...



THIS WEEK WE LEAVE STANLEY CONTEMPLATING HIS FAILURE TO WIN THE MR. ICWA CONTEST...



WELLSOC

Alan Lodge

DR. WOLFF gave a fascinating lecture on a side of medical engineering that tends to get forgotten. Too much work is being done on artificial limbs at the detriment of the psychological side.

Man has been living in communities for the last 20,000 years; on an evolutionary time scale, Man has not become used to the conditions imposed. Little work has been done to measure stress in every day situations, or to measure heartbeat, sweating and so on.

But this was impossible only about ten years ago, and only with the introduction of SAMIs, Socially Acceptable Measuring Instruments, that can measure parameters like pulse rate but are very compact, has any real advance been made in the field.

Dr. Wolff then showed some ingeniously simple devices that have been made for pensioners to help them stay independent: an inflatable air cushion that helped them stand up from easy chairs was the most ingenious. There are many more partly disabled pensioners than people needing artificial kidneys, so it is an important field.

Dr. Wolff then changed direction to talk about representation of data. He showed a slide of a typical symptoms cars; it was virtually undecipherable. So he has been

working on visual readout techniques. This consists of a card (or CRT) with eight axes spreading out from a central origin. A single circular shape passing through the appropriate points on the axes gives an instant sum up of the patient's condition.

To take the same readings with a machine as can be taken with the finger on the pulse would take an enormous unit which would have to measure about six difficult parameters. A computer cannot compare with a man at reading data. But it seems that when we recognise things or people we only actually recognise certain features. We were shown pictures of teddy bears: despite the fact that they were only made up of buttons, everybody agreed they had definite expressions.

He was right: they did remind me of certain friends...

WELLSOC has about half a dozen lectures to come this term: the next one is RIOT CONTROL IN ENGLAND TOO? If you riot often, it might give you some food for thought. If you don't, it should still fascinate you.

IC Photographic Society

Tuesday Nov. 19th 18:45 Mines 228

'Is Your Camera Up To Scratch?'

We're getting a Holdings Mini Shutter Speed Tester So bring it along and find out. Also an opportunity to inspect a variety of types of camera if you're buying.

ELECTROMAGNETIC DYNAMICS BREAKTHROUGH AT I.C.

Anon

Research workers in the Electrical Engineering Department have recently made important discoveries regarding the behaviour of oscillating couples in potential fields. Until now, little has been known about the influence of external exciting forces on these couples but observations have shown that a certain

minimum potential is required before oscillation can begin. Once this potential is reached, oscillation increases rapidly, independently of the exciting force, reaches a maximum, then decays exponentially. Testing hypothesis has been laborious as results have varied widely according to the type of couple and the number of times the tests have been repeated using the same couple. However, an

empirical formula for the minimum potential required to set a couple into oscillation has been deduced:

B 4 I W R U

16

Volunteers are required for further field studies and couples are always welcome. Please contact Prof. P. Pington for more information.

Folk Club

Anon

What a Waste of Money!

I refer, of course, to all those of you who paid their subscription fees to our worthy club and who have not yet attended even one function. This also stretches to those who have only come once - there is no excuse for such behaviour - you can't be busy every Wednesday night if you bothered to join in the first place. Any way, there is still time to make up for your hitherto unworthy absence. Unfortunately for you, you have already missed some excellent concerts, like Gary and Vera last week to name but one, but you can take comfort in the fact that if you are a member, you can come to our future brilliant musical extravaganza (I got that from a Rag Mag - how come our Rag Mag isn't literate like that?) at an incredibly generously reduced rate of 20p per night. But honestly, don't you think that

it is a waste of money to pay the subscription and not come to any of the events? Now, I'll bet you're all thinking, why are they complaining, they've got their money? Well, I'll tell you. We aren't concerned with making a profit, just a success of our club, and to do that we need YOU; the committee look a right load of twats singing along to choruses on their own, we need some moral support... or immoral support if anyone feels that way inclined. (Offers accepted through the Union Letter Rack).

Our biggest boast this term in my opinion whatever others might think, is the Fred Wedlock concert in the middle of rag week i.e. Wednesday 27th November. Fred Wedlock is an incredible guy from Bristol, which is enough in itself to warrant attendance, and he has a wide collection of songs, both traditional and dirty - and

Jazz Club

N.V. Harrison

Sunday nights are now really to be looked forward to, and Sunday 3rd November was no exception, with the return of old favorites 'Tyger Band'. They played trad. which was fun to listen to through the general beery haze that pervaded the Union Lower Lounge. Their line-up has been strengthened by the inclusion of Dave Channing on clarinet who was to have been this year's Jazz Club president, but is now taking a year's rest from his studies (a tactful way of saying he failed). They

played a mixture of old favorites, amongst which, 'Yellow Dog Blues', 'Nuts' (of George Melly fame) and their present version of their signature tune, were outstanding. It was only a pity that the audience was not larger, though what it lacked in numbers was made up in enthusiasm.

Next weeks free Sunday session, will feature 'John Waters Landscape', who play Jazz-Rock, proceedings start about 8.30 p.m., so pick up a pint and pop in.

boy, do Bristolians know how to write dirty songs.....tee hee. The epitome of his anthology is an updated version of the Boxer, known as the Fu...no I mean the Folker, which he must do at all costs. Also, the pen-ultimate week of term we have arranged a ceilidh - so those people who are interested in making fools...no, in enjoying themselves, should note that well. The band will be North Circular Accidental - of the two ICWA ceilidhs fame. If you want to learn this kind of

dancing before going to any ceilidhs, try going to the organiser of the Folk Dance Club, Kev. Cole Elec.Eng. 3, who will tell you when this subsidiary of our club meets. So you have no excuse, if you don't like the kind of folk music we play, just inform us and we will take note of any suggestions in the way of artists to book in future years, and comments like piss-artists will be dealt with severely.

Pakistani Soc

Pakistan Society of Imperial College is one of the most active societies in the college. This year the society promises to be even more active, because the number of members have increased from 65 as compared to last year's number of 35 members.

The society last year organised an IFTAR PARTY, an EID MILAN PARTY, and several other tea parties. We also organised a highly rated Pakistani Musical Variety Programme featuring NAZIR BEGUM, this programme was attended by about 300 people. Finally elections were held in March '74 and the new committee has a number of activities installed for the coming year.

The new committee has already organised a DRAMA with the help of Ismailia organisation during April '74 which was attended by 500 people. Since term started this year we have already organised a free Eid Milan party attended by 350 people. This Eid Milan party was held on the 19th October which lasted about 4 hours and consisted of a musical variety programme including well known BBC radio and TV Asian artists. Free refreshments were also provided. The coming event is a get-together FREE TEA PARTY which will be held in Room No. 664 (Mechanical Engineering Building) on Thursday 21st November '74 during lunch-time i.e. between 12.30 to 2.30p.m. Future events consists of more tea parties, musical programmes including a SITAR and TABLA programme in January 1975. Film shows and a number of programmes with other organisations are also being arranged.

Pakistani newspaper 'PAKISTAN TIMES' and other magazines can be obtained from any of the committee members listed below.

I hope you all are fully convinced in calling us Super-active Pakistan Society and also to participate in all the coming events. We shall tell you even more about the society during the tea party on the 21st Nov. to which you must come and make more new Pakistani friends.

So come and join us and our activities and suprising enough our subscription is only 15p per year.

Thanking you.
Arshad Hafeez
(President
Pak. Soc.
Metallurgy II).

Committee Members:

Vice Pres: A.S.K. Rana (PG Bio-Chem)

Hon. Sec: A. Salim (Elec Eng II)

Treas: Vacant.

Other Office Members:

J. Hassan (Chem Eng III)

T. Malik (Chem Eng III)

**NUS Cards are available
from the Union Office on
Mondays and Wednesdays
Lunchtimes ONLY
12.45 - 1.30 p.m.**

Indian Society's Diwali Celebrations

include live music from the group 'Sangeet Sargham' and disco till late. Plenty of cheap food and drinks will be available.

J.C.R. Sat. 16th Nov. at 7.30p.m.

EVERYONE WELCOME

RATNERS THE JEWELLERS

require
CHRISTMAS FIGURE CLERKS
at their Head Office (Oxford Circus)
£31.00 per week
Phone: ALI SAFDER
01-580 9853

Notice

From the Mauritius High Commission,
Grand Buildings,
Trafalgar Square,
Northumberland Avenue,
London W.C.2.

The recording by the B.B.C. of the annual broadcast in Mauritius of Christmas and New Year messages will be held at the Mauritius High Commission on Thursday 21st November at 12.30p.m.

Mauritian nationals wishing to send recorded messages to friends and relatives in Mauritius are requested to write to or telephone the Adviser to Students at the Mauritius High Commission, Mezzanine Suite, Grand Buildings, Northumberland Avenue, Trafalgar Square, London W.C.2. (Tel: 01-930-2895/6) by latest the 19th November 1974.

L.P. Rameyad,
Adviser to Students.

Indian Soc

Diwali - India's Festival of Lights.

Diwali, (which is an abbreviation of Deepawali) falls in the later part of October or the first part of November depending on the vagaries of the lunar calendar. This year the Diwali falls on November 13th. Its religious and mythological roots can be traced back to the *Ramayana*, one of the two great epics of ancient India, which centres around the legendary hero, Rama. Upon the promptings of his third wife, Rama's father King Dasharatha of Ayodhya (a Kingdom which covered most of Eastern U.P.) exiled him for a period of 14 years. Rama was accompanied in exile by his wife Sita, and by the eldest of his three brothers, Laxmana. One day, while Rama and Laxmana were out hunting, Sita was abducted by the Demon King Ravana of Lanka (in Ceylon). The *Ramayana* tells in details how Rama organised a great host and crossed to Ceylon on a bridge of stones to give battle to Ravana and rescue Sita. The defeat of Ravana is celebrated in the feast of Dussehra, which occurs about three weeks before Diwali. Diwali marks the return of Rama, Laxmana and Sita to Ayodhya. It is said that their return was marked by scenes of tumultuous rejoicings and that the people of Ayodhya welcomed them back by lighting up their houses with earthen lamps.

Thus symbolically, Diwali celebrates not merely the reunification of the family, but also a return to the rule of law, for Rama has come back to claim the throne which as Dasharatha's eldest son, is rightly his.

But whatever the symbolic and mythological significance of Diwali, its unique place in the Indian calendar of festivities comes from its association with things which are much more basic and which affect the feelings of the people far more profoundly. What makes Diwali bigger by far than Guy Fawkes day in England, or July 4th in America, is its intimate connection with the soil, with the weather.

Diwali signifies the end of the long lean season from April to October, when the spring harvests are in and the winter crop has been planted. Towards the end of October the maize crop has been harvested, and the early paddy crop is lying cut and stacked in the fields. The main paddy crop is maturing, and the countryside is a waving sea of green.

The days shorten, the sun's rays slant more and more in the late afternoon, and their fierce whiteness is tinged with gold. An unbroken succession of cloudless sunny days lie ahead, until the winter rains quicken the soil for the fruit it will bear in spring. Winter, the time of plenty, lies ahead.

REVIEWS

CONCERT

Paul Ekpenyong

Five measly clad guys shuffled on to the stage with intermittent applause, spied their instruments (how can you miss a miniature grand piano?) and nonchalantly produced the unique sound that is Procul Harum.

The concert was in two halves each lasting one hour, in the first they performed several numbers from their very early albums plus a whole host of new material, one of these being a song called 'Al Guadio', (hope the spelling is correct) which the pianist assured us had references to 12th century music in some way and a fantastic new sound involving some incredible keyboards (Gary Brooker reminding me of Phibes). This half was brought to an end with a drum solo by the drummer B.J. Wilson which involved some intricate cymbals and sophisticated thunderous drums. A superb solo.

The second half featured the lead guitarist Mick Graham in fine form and

Procul Harum in Concert



was devoted exclusively to their best known works. This included 'Conquistador' (so well performed that it outshone the recorded version), 'Salad Days', 'Homborg' and an interesting ballad entitled 'Dedicated To Chairman Mao'.

A standing ovation (with feet stamping,

hoots, whistles and larynx straining yells for 'More', 'More', 'Encore' etc.) brought to an end two hours of stupefying musical entertainment. Predictably, an encore consisting of three songs followed, the last one being 'A Whiter Shade of Pale', a befitting end to a really great concert.

BOOKS

Peter Hughes

L.T.C. Rolt: Victorian Engineering (Penguin)

THE Great Exhibition of 1851 marked the high point of nearly a century of British domination of all forms of engineering. At the time of the exhibition, Britain was rightly known as the 'workshop of the world', a status which she was soon to lose and never again recover. The story of this rise and the people who helped to bring it about is one of inventiveness, ingenuity and daring. It is this story which Mr. Rolt's book tells.

Starting with the earliest form of steam engine, the Newcomen Engine, Mr. Rolt traces the development of steam power up to the invention of the turbine. The book also describes the many other developments which took place as a result of increasing use of steam power and the money which this made available. Thus we also find histories: of steam trains, and the rails and bridges which carry them, metal ships, and the iron they were built from and the propellers which drove them, and of steam powered factories, and the gas and electricity which lit the homes of the factory owners.

In fact, the branching process which took place in engineering during the Victorian era seems endless, and the book attempts to cover them all.

During the course of the book Mr. Rolt also tries to show some of the social effects of the Industrial Revolution, unfortunately because of the tremendous emphasis on the 'wonder of engineering' this comes across as something of an afterthought and out of place in the book. Having just been told what a magnificent thing steam power was and how awesome was the size and might of steam engines, the brief mention of the appalling conditions in the industrial north seems trivial.

As a history of the Industrial Revolution from an engineer's point of view, I found the book both interesting and enjoyable to read, I was especially interested in the comparison it made between the modern, highly specialised engineer and his general and almost omniscient equivalent in the Victorian era. My only criticism of this book is that it attempts to cover too much material in too few pages. The result of trying to mention every last item of Victorian engineering and also pass social com-

ment on them is that the book seems slightly disjointed and the changes of subject from one paragraph to the next are a little abrupt at times. Despite this criticism, I enjoyed reading this book and can recommend it as an informative and highly readable account of the Industrial Revolution.

Stanley Ellin: 'The Man from Nowhere' (Penguin).

THIS IS a straight, ordinary crime story concerning a free-lance insurance investigator, Jake Dekker and his attempt to prove that Walter Thoren committed suicide — thereby preventing his widow from collecting a double indemnity and making himself \$100,000 for his trouble (which is considerable).

The story is well written and carefully thought out, with crisp almost Chandler dialogue, first-class characterisation and a tightly worked and convincing plot. All the same, it is just another good calculating and cynical crime story — when I came to write this I

Cont. page 15

Candi

RECORDS

Andrew Osborne

Little Feat — Feats Don't Fail Me Now — Warner Bros.

Too many groups take themselves seriously and claim they are contributing to aesthetic pleasures of the masses. It's refreshing to hear a bunch of lunatics, once in a while, and Little Feat fall comfortably into that category. Their humour is Zappaesque; their music soul orientated.

But soul music never sounded like this before. The album could so easily have been over-produced but somehow the music comes through and the production really works. Take 'Down the Road' for example: phased guitar zooms back and forth across the stereo and effects generally freak out, but it never gets heavy. There's some fine guitar work throughout the album and every now and again some honky-tonk piano pops up. Worthy of note is the track 'Skin It Back' which sounds like a demented Pink Floyd playing reggae ('I wonder how, I'm gonna tell it to you, skin it back') and it ends with some enigmatic scraping.

Honours for the best track go to 'The Fan' which is zappaesque in the extreme. It's a song about a groupie, in 7/8, with excellent synthesizing.

I've never heard of Little Feat before and the cryptic sleeve notes are no help (apart from suggesting we stop them on the street and ask them about it). The sleeve notes also say the group experienced 'a lets get it out in the open and make some money off it syndrome that creeps into our unfettered post-general sarnoff lifes'.

This album will give one or two people some pleasant surprises.

Marmalade — This House Is Rocking — EMI Records.

REMEMBER the sixties when groups were all composed of minors and the generation gap was in vogue? Well, the young rebels of those days have proved they have staying power, though little persuasive power, and they still pound out music as they approach middle age, even though they have neither mellowed nor changed their values. Could it be that the establishment has acted on that old maxim 'If you can't beat them join them?'—

maxim 'If you can't beat them join them?'—I could have sworn that the muzak I heard flowing, almost inaudibly, from the hidden speakers in the plush lounge bar of that respectable Watneys pub, was an instrumental version of that song that just five years ago was urging me to revolt. Sort of Bert Kampfaert meets the Rollings Stones.

It's sad but all our old fave raves soldier on turning out the same old stuff but becoming more and more uninspiring. The new generation haven't produced anything except reggae and Jimmy Osmond and they haven't exactly got impact.

Marmalade never have been world-shattering and I'm surprised they're still around, but here they are with 'This House Is Rocking' which contains but unoriginal music.

Most of the tracks start off in a promising way but due to lack of innovation leave the listener unmoved. Old Country Rhythm features a sadly forgotten relic of the past—the drum solo. The first track is a fine rocker with some tasty brass. A song about Douglas (Isle

of Man) appears on the second side and why not? When is someone going to write a song about Ladbroke Grove? ('Where're I wend, where're I rove, I always think of Ladbroke Grove. The dirt, the slums, the drunks, the bums' etc).

Neil Sedaka — Bad Blood — Polydor (single).

AND I said Marmalade are getting old — Neil Sedaka is a relic from somewhere around Neanderthal Man's time. I should admit that whenever I listen to Neil Sedaka's record I conjure up visions of a fat jerk, wearing a sports shirt and grinning inanely behind a piano. Which means I'm biased.

He sings it as though he's in some degree of pain and while a flute screams out, he sings 'doo run doo run ditty ditty doo run'. No doubt a chartbuster.

Philip Webber

Eric Clapton: Willie and the Hand Jive (Polydor)

JUST in case you don't know this is a single record, the name track being taken from '461 Pacific Boulevard' Clapton's recent LP. Side A with the name track is very nearly reggae (good reggae) and sounds like a new version of a very old tune. Side B is rock in contrast, which I prefer personally. Compared to the run of the mill single this is a good one but I think you would be better off listening to the LP having the benefit of a lot more variation.

Georges Moustaki: Declaration (Polydor)

This is predominately a French LP, because even though Georges Moustaki is Greek, he spent most of his life in France, so if you can't work out the words you are going to miss a lot of the lyrics which are quite funny and/or subtle depending on the mood of the track. The one track in English would give you a good idea though.

However, not to worry, this LP is very pleasant to listen to without knowing what it says. All the tracks are very different, Moustaki does not seem to get into a rut of one particular type of rhythm, the general type of music singing to the accompaniment of his guitar and his four piece support band, occasionally with a chorus thrown in. To give some idea of the variation here are the tracks on this LP (his fourth): *Declaration* (Je declare l'etat de bonheur permanent)—I declare a state of permanent happiness; *Les Enfants d'Heir* — Tomorrow's Children; *L'Apolitique*; *Le Quotidien*; *Why Les Eause de mars* — The Waters of Mars; *Nos Quinze Ans* — Our Fifteen Years; *Xu Xu Beleza*; *Nadjeida*; *Ballade pour Cinq Instruments* — Ballad for five Instruments.

This is generally music rather off the beaten student track but well worth getting a listen to, to see if you like it or not and if you are multi-lingual he has recorded in Italian, Spanish, English, French, Greek and Arabic. I hope not all on the same LP.

Michael Swidzinski

Mike Oldfield — Hergest Ridge

Take one Irish Wolfhound, 'Avon Calling' tunes, a bunch of kids who cannot play recorders (or that equivalent) the best of the tapes which did not make Tubular Bells, do 19,760 overdubs and call it Hergest Ridge. Bells' was beautiful shame Ridge is an anticlimax... well, at least the first side is.

The album starts with a blast of various horns breaking into the 'Avon Calling' chimes which are then overdubbed a million times. This then breaks into some distorted recorders which gradually die away and lead into the first bit of serious music. The most refreshing part of the first side, I consider to be the bass-guitar break, which shows the ability of Oldfield to combine rock music with classical overtones. This concludes side one, with the sound of a Wolfhound being castrated.

The second side is totally different (Oldfield must have really excelled himself writing this). This is Hergest Ridge, the first side being but a filler. This side is pleasantly orchestrated, however, extrapolation from Bells are extremely evident. The strings are predominant and carry through a furious rhythm with some impressive acoustic-guitar playing building up to a final crescendo. Oldfield manages to blend

and remix these sounds (old and new), creating a new refreshing theme. Well worth checking out.

Hic

Richard Betts: 'Highway Call' (Super).

SOME SLIGHTLY stronger fare for the music-loving palate. A rendition by Richard 'don't call me Dickie' Betts — I ace fingerboard flitter from les freres Allman, exuding solid, cultured, southern, 'country' picking, if that's your taste. He's a damned fine guitarist but be warned if you're expecting Allman raunch, this is undiluted, laid-back-and-lazy C and W. Not normally liking (some would say appreciating) country music, I was surprised to find myself initially enjoying these pleasant finely-textured ramblings which above all, are expertly played.

It's nice music but sometimes you just don't want to go to sleep and after a while country can get damned boring. For one particularly fond of Carlos Santana in full slight, percussion pack at his heels, this is mindnumbingly slow, if technically accomplished. Still, if you are fond of country and western, give it a listen.

HOCKEY IC V CHINNOR

2nd XI

1st XI

The first thing that struck IC 1st XI hockey team on arrival at Chinnor was the state of the paddy field (or pitch as they called it): extremely waterlogged.

On losing the toss IC were left playing downhill with the rain lashing into the opposition's faces. IC had a slightly rearranged forward line up and initially were not linking together too well. Nevertheless, steady pressure was maintained throughout the first half with any opposition attacks being efficiently dealt with by the IC defence. Jim Marshall as right back had a particularly good game covering the left as well when necessary. Keith Arrowsmith, the midfield workhorse, seemed to be everywhere, mopping up

in defence and setting up attacks.

At half time we turned into the rain and again battle commenced in the mud. The sticky conditions made ball control difficult yet late in the second half IC finally scored when an attack on the left found Bob Middleton (not offside for a change) in space in the centre. A pass to the right caught the goalkeeper off balance and Dave Lord netted well. Great cheers from our capacity crowd (2)! Final score: Chinnor 0-IC 1. Well done lads!

Team: Roy Hutson; Jim Marshall, Rich Cameron; Kim Howden, Keith Arrowsmith, Tim Hanson (Capt); Dave Lord, Ian MacLain, Bob Middleton, John Andrews, Mike Vieyra.

IC 2nd XI, supplemented with third team faithfuls, turned up, for their home match against Chinnor 2nd XI, with 12 players plus trainer (a performance to date, this season). Chinnor did less well, producing only 10 players. In our benevolent nature, we offered a player to even the numbers and the lot fell upon Ken Rawlings.

From the bully I could see it was a mistake to have given away such a worthy player, especially as it was his last match for IC and consequently determined to make an impression. Cunning Ken ripped through the field like a fart in a gooseberry bush (Oh! sorry Ken, didn't know you read Felix) and scored the opening goal, for Chinnor. IC rallied to the extra challenge, though and evened the score after a penalty corner. Ken, not to be outdone, however, appeared to take us on single handed before shooting home a second goal before half time.

The second half was evenly balanced with both teams missing good scoring opportunities. Unfortunately the ball didn't seem to run for IC and there were some pretty horrid errors from most players.

Pete Nowell played a good game in midfield and Dave Balderson put up his usual dependable performance, but otherwise I don't know what happened to the rest of the team that put 7 goals past Goldsmith three weeks ago. I hope players won't be too discouraged by the poor match and that we can show improvement next week.

In spite of beating us by himself, I would like to thank Ken Rawlings for his devotion to duty over the last year. He has been an invaluable main stay in the halfbacks and he always added a great deal to the spirit of the club.

Team: N.Harrison, J.Huckle, P.Nair, A.Webb, A.Hall, P.Nowell, C.Parker, I.Read, B.Balderson, C.Morgan, A.Turner.

RUGBY

IC 1st v Bart's

This second round match of the Middlesex Cup took place at Harlington on a Sunday afternoon and all players were pleased to have supporters on the touchline.

IC started the match really well and pressurised the opposition line for the first ten minutes, but failed to get the pill under the sticks. Shortly after this Bart's scored their first try leaving the IC team in confusion. B.Pants started to lose his cool at this point and of course started blaming the backs; one member was even screamed at for

fastening his boot lace. By half time Bart's had added two more tries and IC's only points came from a fumbling try by Ray Hughes, making the score 22-6.

At the interval the captain got his rag out and tore most of the team to pieces except of course the magnificent front five who were incidentally winning their own little game. The oranges were quite juicy anyway.

In the second half IC were playing with the wind which made things easier; and D. Forbes kicked an early penalty

and was unlucky with a couple of other attempts. Plenty of scrum ball was provided throughout the game but there was a great shortage of good second phase ball and it is rumoured that in between scrums the IC pack ripped off for a cup of tea. Due to this shortage of meaty possession the IC backs found penetration difficult even with some of the female supporters pushing them on from the touchline. Their only success came after a break by Ray Hughes with M.Cotter scoring the try. D.Forbes converted this making the final score 28-15.

In the changing room afterwards, it was noticed that half the forwards had been carrying spare meat round their middle and the other half had been carrying spare meat dangling off their middle. It has been suggested by some of the supporters that these people should be sent to the donkey derby instead.

Team: D.Forbes, D.Shakesbeef, R.Sternum, M.Cotter, R.Fuso, A.Williams, T.Fernleat, B.Pants, R.Austin, Tapper, S.Booth, K.Hippocum, Shrinker, P.Robinhood, M.Sergot.

THEATRE

Angela Wye: 'The Rialto Prom' directed by Sue Todd.

THE PLAY was the first in a series of amateur productions based on the theme 'Sex and Consciousness' showing at the 'Almost Free Theatre' in Rupert Street, just off Piccadilly Circus. (Here they are presenting short, half-hour plays every lunchtime for which you pay as much as you can afford (!) to see).

'The Rialto Prom' (which was exceptionally well-cast) was all about a group of Liverpools girls on the proverbial 'Saturday-night out', and the initiation ceremony they lay on for an innocent newcomer. Before the packed auditorium's eyes (grand total of about fifty) they transform this rather prim and proper 'beginner' into something approaching an imitation beauty queen (tart - you fool!). Anyway, it transforms, in the end, that all this is in aid of fleecing wallets off poor unsuspecting (gullible) males.

The play is supposed to be a send-up of the rigid conventions and sexual roles

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'The Puffin Joke Book' compiled by Bronnie Cunningham, illustrated by Quentin Blake. (Puffin).

THE SUCCESS of a joke depends only partly on its intrinsic funniness; a large part of the humour stems from the surroundings and the person telling it. That being so, it is a pity that the Puffin Joke Book was laid out with such puerile bonhomie. Perhaps that's what kids go for today, but I can't help feeling that there should be at least a taste of toffee in the gaudiest wrapper.

The jokes themselves were collected from school-age kids, and on reading through you should remember about half of them and pick up dim memories of satchels, homework and high voices. All the same, conversations like:

Witch: 'I don't know why I bother with you, you're just an idle old bonehead'.

Imposed onto women by Society, and intends to demonstrate the extent of a girl's sense of power. (We thought this last bit was a load of rubbish, but the play was worth going to for a change and a bit of a giggle).

Skeleton: 'That's right'.

are O.K. off the cuff, but should never be preserved in print. The same goes for a lot of the so-called witticism and humour, especially the rewritten history series. I also missed the inspiration in the scribbles of Quentin Blake: the pictures just looked like scribbles to me, though I did like his rendering of four smug sunglasses-wearing elephants coming over the hill. (Yes, I did recognise them).

The book seems to be seeking the Lear-Milligan-Hoffnung approach (or copying it), but lacks their affectionate sparkle and merely succeeds in being silly. To be fair, there is some good material, and if you collect jokes and old rag mags or write comedy sketches it's worth sifting through the garbage to find it.

Try giving it to your (very) little sister for Christmas - she'll probably love it, realised that there is nothing outstanding in the book, though I thoroughly enjoyed reading it.

Just the sort of material for a TV film, though it wouldn't make a decent movie. If you like lots of IF-type reasoning or the idea of big time manipulators always in the background you'll go for these 300-odd pages of straight entertainment.

FELIX SPORT

CROSS COUNTRY

On Saturday November 2nd the Cross-Country club made its now annual trip down to Wye College for a three cornered match between us, LSE and Wye followed as usual by a bonfire party and piss-up. The course at Wye was shortened but still contained its renowned exponentially rising hills as well as a ploughing contest, little baa-lambs and other sundry bits of nature. Superstar Rob Allinson although not going flat out came first and broke the course record (and didn't do a luggage rack much good later on). Steve Webb wasn't far outside the old record either when he came second. Ian Ellis and Granny Clarke also finished high up the field to give IC a comfortable win over LSE followed by Wye who only narrowly beat our second team. The bonfire party was much enjoyed by all, thanks to some real ale, although Ian Isherwood fell over in a dip that had been used as the gents.

The following Wednesday we had a tough fixture at Sandhurst, which unfortunately due to transport difficulties (a cock-up) we were unable to turn out our fullest team for. After watching the array warm up by numbers we set off over the two lap course which

was very flat but had some interesting features, e.g. assault course, soldiers helpfully pointing the way every twenty yards (oops!metres) and a rather large stream. Rob Allinson was again first back in 25:35 in 3rd position. Ian Ellis was 5th in 26:10 followed ten seconds later by Steve Webb, another ten second gap saw Granny followed by a large number of Sandhurst runners and a few Irish guards before Rich Harrington and Pete Johnson came in 18th and 19th. Due to this large gap IC were beaten into second by Sandhurst though we came a long way in front of the Irish guards. A battle of the giants between the last four in each team was not unsurprisingly last by IC by a big margin. The tea was as usual very good afterwards though we came away rather lacking in souvenirs!

SOCCER CLUB

Our first four teams set out last Wednesday on the long and tedious journey up North to Romford, there to do battle with Queen Mary College. The weather for once was ideally suited to a decent game of football and all four matches had their share of thrills and skills. Our 4th team fought with great spirit and enthusiasm for the full 90 minutes but found the strength and sometimes underhand tactics of the opposition too much for them, eventually floundering 2-1. The thirds also lost, going down 4-2 after leading 2-1 at half time a result which must surely indicate a lack of fitness somewhere in the side. The two success stories of the day naturally come from the first two teams. Our erratic seconds turned on the heat early on and kept on top for the rest of the game winning convincingly 4-1. The firsts in a tough match came out on top by the only goal even though they had to really extend themselves for a full

twenty minutes when fullback D.Ansell went off with bad nuts.

On Saturday the 1st round of the London University Cups was played and all our teams were at Harlington. The only shock of the day was the fact that the 1st team were taken into extra time by SCESS (who are they?) but they finally managed to stick one in (thank God!) and so pass on to the next round. Our seconds casually strolled over our fourths by an approximate margin of eight goals helped by the return of that demon full back with two left legs R.Kill (who's he?) and by an impressive 4 goal tally by M.Clark. The thirds lost 0-3 to Queen Mary seconds, let no more be said about that, while the fifth team gave us something to write home about by defeating Birkbeck thirds by the impossible margin of 4-1. All in all not a bad Saturday's sport - if all the coaches had turned UP to take us home....

RUGBY

K.LIPSCOMBE

IC 1st entertained Harlequins 'A' at Harlington on Saturday and came out winners by 22-10. The day began with the routine WAFU with coaches, several people being seated on the floor of the bus on the way out. Not deterred by this the team turned out only a few minutes late this week, and from the kick off the IC

forwards dominated the opposition with Bradley playing well. The first twenty minutes of intense IC pressure saw Harlequins 4-0 in front and it was only when the IC pack walked off for tea and biscuits that the home supporters had anything to cheer about. D.Forbes kicked two very good penalties to give IC a 6-4 lead at half time. The teams changed ends and IC were now playing down the slope and with the wind, which at times was quite strong. The IC pack considered this an advantageous time to return to the game and sped back onto the field. They continued to dominate the scrums (Harlequins won about 2 in the whole of the first half) and supplied the backs with a good deal of ball. It was in this half that the exciting action took place. From a scrum in front of the Harlequins' posts the IC pack stood up to see R.Hughes standing back, do yet another bad kick and miss with a drop-goal attempt. Undeterred by this failure Hughes shaped up a similar attempt from another set scrum a little later. The ball seemed certain to miss when a fluke gust of wind blew the ball between the sticks - the drop-goal race was on! Ray (50 pounds lighter this week) Hughes now concentrated his attention on the try race. Bruce Bradley was playing a blinder. IC won the ball from a ruck and from a brilliantly conceived move by Lipscombe, Fearn put Hughes away on a simple 50 yard run to score a try with the ever present Lipscombe at one

shoulder (and Anita on the other). Dave Forbes converted off a post. Bradley continued to play well. Forbes slipped in a penalty goal sometimes and Harlequins scored a mediocre try which was converted. The scoring was completed by another IC try. The ball reached D.Shakesheff on the wing (miracles!) and after some neat interpassing between himself and Bob Stem the Frog dropped over for a try in the corner. Dave Forbes missed a difficult conversion. The game petered out amidst the descending gloom and rain. Bradley continued to play well. The final whistle went, the teams hurried off for tea and biscuits.

The game marked the return of Bo Bo Scutter in the centre for the first time since his encounter with Ruddoh Level-bottom. Gerkin Phlegmbag ran the line. Vocal support was given by Mr. Astoneless of the A's international squad, with Bradley playing well.

Once again there was a coach cock-up leaving 9 IC men stranded. The journey home was lightened however, by carol singing at the Ariel Hotel ably led by Mr. Astoneless from the roof of the bus-shelter. Mr. Flanagan collected and Mr. Bradley continued to sing well.

Team: D.Forbes, D.Shakesheff, R.Stern, M.Cotter, A.Williams, R.Hughes, T.Fearn, B.(played well) Bradley, B.Austin, D.T.Hart, K.Lipscombe, S.Booth, R.Cresswell, M.Sergot P.Robbins.

STOP PRESS

GRANTS CAMPAIGN

Quote by John Randall:-

"We hope for a very large turn out today. The unprecedented level of militant action this term already, demonstrates the deep concern felt by the students that the relegation of education to the second division in terms of government spending".