CONTROL IMMIGRATION THUSDAY, 5.15, COUNCIL CHAMBER

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GUILDNEW

WEDNRESDAY, OCTOBER 18th, 1961

FILM SOCIETY Eisenstein's 'Ivan the Terrible' Part 2. Mech. Eng. Theatre: 7.30: FRIDAY NEXT

NEW COMPUTER FOR CKEROOM BOYS

By the end of next year the Maths-Physics department is to obtain a highspeed digital computer which operates 20 mes faster than any computer at present installed in a British University. The new computer, bought at an initial cost of £175,000, will be a KDF9 data processing system produced by the English Electric

Company.

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inations uld wel-example ch, the in work d estab-in the it is so who is

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omplete lly and

BINKS

News of the purchase became known when, exhibition at Olympia, t was announced that orders to the value of £1,000,000 had been placed with English Electric by four universities, Birmingham, Glasgow, Leeds and Liverpool. The Birmngham machine will be paid for by means of a grant from the Univer-

Redish of the Maths-The grant allowed for the warshall have a sest than had been hoped, with the result that for the time being we shall have a ime being we shall have a maller capacity system wailable for our use."

smaller capacity system available for our use."

Extension

It is the intention of the University to loan the use of the computer to large concerns outside the University who find such machines useful for payful calculations. With the proceeds of this hire system, it should eventually be possible to purchase the parts needed for the extension of the computer.

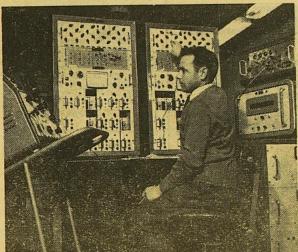
One of the reasons for the choice of a KDF9 is the extension if the extension of the capacity of the extension of the reasons for the choice of a KDF9 is the extension. It can add numbers together at the rate of 100,000 per second to an accuracy of 12 decimal places, and it can multiply at about half this speed. This speed of operation will, however, be excelled by the Allas computers to be installed at Manchester and London at the end of this year, which will be four times as fast again as the KDF9.

In basement

In basement
When it is put into position
December 1962 the computer
will occupy the basement of the

Maths-Physics Department on the site at present filled by the Lodgings Warden office. It is hoped that alternative accommodation will have been provided for the Lodgings Warden and her staff by the time the move takes place.

This purchase means that the University will possess a means of tackling many research problems that have never been attempted because of the immense amount of numerical calculation involved.



(Photo: Arthur Burgess)

Presidential discretion invoked **CUT-PRICE TICKETS**



The sun still shines for Moss

LAST Monday, Guild Council rejected the Executive's recommendation for abolishing cut-price tickets for Entertainments Committee functions. Previously the Executive has obtained concessions to enable them to observe the running of these functions. At a recent meeting they discussed the question of expenses, with particular regard to events organised by Entertainments Committee. Methods of economising on Guild Dinner also came under consideration, and a memorandum was issued to Council members. and a memorandum was issued to Council members.

The Executive unanimously agreed that expenses involved in the entertainment of distinguished visitors were valid, as were those necessary to hold Guild "At Homes" and send representatives to other universities. Council endorsed this.

Divided

On the matter of Entertainments Committee functions, the Executive did not feel that it had any right to free entry for Sunday Flics. With regard to Hops, opinion was almost evenly divided, some members feeling that it enabled them to keep in touch with student opinion informally.

The Executive considered that some of its members should be present at all formal functions, but that this did not necessitate subsidised tickets.

The past arrangement has been for Exec. to pay for the food only—amounting to about half price. However, Council decided that in future the decision would be left to the Presi-

diso came under consideration, do to Council members.

dent.
Guid Dinner incurs an annual loss of £350-£400, and the Executive are anxious to reduce this without lowering the standard of the function. They therefore recommended to Council economies which should save over £100. These involved councillors paying for their own dinner, the hire of evening dress for Executive, and the use of the public address system being discarded. Council felt, however, that expenditure on Guid Dinner could not be decreased without spolling the function, and rejected Executive's recommendations by 42 votes to 12.

Annual

Opinion was divided over the matter of inviting representatives from other Universities; a saving of £50 could be made by adopting a system where they were invited on alternate years only. Some felt that this might affect the success of the dinner as a whole, Exec. Council rejected this idea

DOWN

THERE are two types of computerelectronic digital and analogue. The latter is widely used in the University (see photo), there being three in the Mechanical Engineering Department

Magnetic

Magnetic

Digital computers are found much more rarely. They are built up of a central computing unit—the part which performs the arithmetic miracles—and a means of storing numbers and the instructions which tell the machine what to do next.

In the proposed system there will be two forms of storage; one will consist of a large number of "magnetic cores"—tiny pieces of magnetic material wired together into a device capable of storing 8,000 numbers of an equivalent amount of instructions or programme.

The second storage medium is on large reels of magnetic tape of a similar type to that used on a conventional tape-recorder. This form of storage, although very slow in operation compared with the magnetic core store, has the advantage that it has almost unlimited capacity—the reel of tape is simply extended when necessary.

Punched

Punched

To insert and extract numbers from the computer a punched paper tape (see above headline) is used. Conversion to and from punch marks on the tape is carried out by means of an electric typewriter connected to a tape-reading device. Large digital computers need a number of programmers to keep them running full time. The programmers' jobs include preparing the problems in a form suitable for insertion into the machine, preparing the paper tape and putting the calculations on to the computer.

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NEW ALPHABET.
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INSTITUTE.
Page 7—SPORT.
Page 8—REVIEWS.

Have you seen this week's New Statesman?

—special enlarged issue Only 9d as usual.

THE NEW STUDENT

The Birmingham University Newspaper

Why Sit Down?

WHAT are the ethical principles underlying civil dis-obedience? Is it justifiable under any circumstances at all?

We ask these questions because Miss Pat Arrowsmith has been forced to end her hunger strike and we are interested to know how she justifies her action.

It seems clear, from the very name of the movement if nothing else, that the action which the Committee of 100 is taking is illegal. Civil Disobediencedisobedience of the civil law.

It also seems clear that, in a democratic state, their action should not be necessary. If the movement had sufficient popular support it would be able to remove the government of the day for one of its own choosing.

Do we mis-state the problem? Is it as we have suggested? or are arguments about illegality and obedience to the law (however idiotic) irrelevant to the point at

We have asked many people their views. Not only do they give different answers to these questions, but each side seems unable to be clear about its own views, let alone those of its opponents.

What is the truth?

Rubber Stamp

FOR those of you who are not familiar with the idea of having a Warden, we may explain that, every three years, the Guild elects a distinguished man to this position, a man who will be a figurehead worthy of the Guild and of whom the Guild can be proud. The Warden has the responsibility of organising fresh elections in the event of the resignation of all the elected members of the student body.

At the first meeting of Guild Council this session it was proposed that the new Warden, to replace Professor Humphrey Humphreys, who has retired, should be Sir Arthur Thompson, ex-Dean of the Faculty of Medicine.

Let us say nothing against Sir Arthur, a man whom we should be delighted to see as Warden, but why was there only one nomination for this post? Furthermore, why was this nomination made by the President?

It is, of course, possible that it was pure coincidence that only the President had anyone to propose, but the suggestion of the decision being taken before Council had a chance to consider any alternative suggestions is

Why should we not have as spirited a competition for the position of Warden as there is for the position of President? Election to the position of Warden should be an honour, not the rubber stamp procedure implied at

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British Sauternes	5/3 pt.	British Apricot Wine	4/6 pt.
Cyprus Golden Sherry	5/9 pt.	British Ruby Port Type	3/9 pt.

Appeal from teenager

OUR CHANCE TO

reached you again, it would be interesting to hear their views on the topic of votes at 18. This should touch undergraduates closely as they represent quite a large proportion of the population in the 18 to 20 age group.

TO BE

HUNG

SIR,-With oblique refer-

ence to my last letter to the effect that the Union

consider hanging pictures I have received an invitation

to hang an exhibition in the

CHRISTOPHER CROWE.

WRITERS'

CHANCE

SIR.—"Degree" is an independent inter-universities magazine now in its second year

to present a forum of university opinion and writing from all over Britain. The magazine is run by a group of Cambridge and London University students. It is quite independent of any one college or university.

Aspect

Aspect
With the end of the academic year went most of our writers and distributors. We welcome both new authors and "salesmen," While we cannot afford to pay writers, we do offer 25 per cent commission to all distributors—and there is no expense nor any obligation involved.

Please write to me for further

SONG

BIRDS

SIR.—The proposed choir will fill a need evident to all of

us who can sing remotely in tune—whether or not we can read music. The enjoyment and

RODNEY KLEVAN.

BRANCHING

LOYD'S BANK has recently announced that it will be opening a full branch on the University campus. It will be situated in the new Refectory, and it is hoped that it will open early in the New Year.

Yours faithfully, MICHAEL BURRAGE.

To help

Finchley Road. London, N.W.2

existence. The aim of the magazine is

Yet with all this, we are not allowed to decide who shall be the people with the power to thrust these things upon us. What immutable natural law

NOT SO SIMPLE Defence of M. J. Q.

SIR,-Having just read the review of the M.J.Q. concert last week, I feel obliged to rush to my already over-heated typewriter to defend the character of John Lewi who, reportedly, "carried simplification to ridiculous etremes" in his piano solos.

to hang an exhibition in the Arts building.

Would any members of the University who paint seriously and are interested in hanging about six of their own pictures, contact me as soon as possible via pigeonholes in the Union or the Arts building?

Yours sincerely, In writing the above phrase D.W.C.V. has himself over-simplified the matter of those piano solos. While the "four men, one sound" idea may well be an acceptable superficial exthat the quartet is composed of four individual musicians, each having his own individual per-sonality and temperament.

Introvert

John Lewis happens to be the most introvert of the four, and his solos have always borne the mark of characteristic understatement (in my opinion contrasting very well with the flights of fancy of Milt Jackson) and a certain deliberate-restriction of self-expression. I am surprised that D.W.C.V. should find this a "fault," for it is not a new thing. The same economy of style is to be found in his work of 10 years back.

At a time when it seems socially necessary to malign this most famous of all modern jaz groups, allow me, please, to just one dissenting voice to

ANTHONY SUTTON.

CASE

SIR.—I thought a universit was a place of truth i every aspect of the word. Occoming to University I have had one of my illusions rudely shattered.

Nero says

Bricks and Straw

FROM the present appearance of the new Refectory be a close contender for the title of Ugliest Building in t University. Seen from beneath the Physics Bridge, probably the best line of approach, the building looks il proportioned, ill-positioned and generally rather ridiculous

IMAGE MAKER

SIR.—If your film critic really must set up between himself and any would-be readers a defence-barrier of pseudo-erudition and literary allusion, it would be a great help both to his image-building project and to readers interested in films, if he would make just one concession to convention and intelligibility by adopting the old-fashioned device of getting his facts straight. read music. The enjoyment and satisfaction of joining other men and women in international folk songs and other music, are something that can be shared with little sacrifice.

Potential achievement of a Guild Choir is immense; and I do hope that the response this afternoon will indicate that an activity already successful on the Continent can be introduced to England by our Guild.

Yours etc.,

Last week Mr. Reed said that "Victim" would be a better film if its directors had treated its theme of homosexuality "uncompromisingly, like Visconti in La Terra Trema." Since "La Terra Trema" is documentary about Sicilian fishermen with quite normal sex-lives, one begins to wonder who your critic thinks he's fooling.

rugated-iron hut would be we come if it helped to relieve the present queues in the Union and Refectory. We can only hope that the completed edifice will be as decorative as it certainly

will be useful.

* * *

I was not surprised to see that a speaker at the debate last Thursday was warmly ap-plauded when he remarked, on forgetting his words, that he would not sit down as it did no House to seat oneself on finding

Also it would be a ple rema" is documentary sicilian fishermen with ormal sex-lives, one bewonder who your critic ne's fooling.

Yours,

ROGER SHAMSHALL.

Also it would be a picase of the speakers would rehearse their speeches before the debate, and not while on their feet. One gentleman has delivered the same speech three weeks running. What is worse, it isn't getting any better.

Meeting of the new thinkers

THE CRIMES OF RELIGION

THE Roman Catholic attitude towards Birth Control is a crime against humanity," declared Professor Sargent Florence speaking to the New Thinkers. His Presidential address was entitled "Religion as an obstacle to progress in the underdeveloped countries,"

He pointed out how poor milk and meat, was typical of the religious attitudes in the East, Worst of all was the attitude of religion towards education. In some instances two-thirds of the education was denany nations are; Indonesia nited States' average in-me while Pakistan, India nd Egypt have four per

ficient because they are sh he was not unduly rried about standards of ying, he realised that most His criticisms of reli-Inctivity, equality of inme and population prob-

Example

Citing the example of the ohammedan fast, Ramadan, accused religion of hindergroductivity. Work virtually

woted to religious study, and many Mohammedans had to learn the Koran word for word.

A prosperous society mus have a fluid class system with

Final

His final and most vehement criticism was that against religious attitudes towards Birth Control. It has been estimated that if the present birth rate continues we will not even have any standing room in 600 years time. Furthermore, women were encouraged to take a submissive part in society.

Turning to a more constru Turning to a more constructive viewpoint, he felt that foreign aid should only be given on conditions which should eliminate religious interference to progress. Countries with no such obstacles could be used as examples, and he suggested Puerto Rico.

Answering questions later he felt that Russian infiltration into underdeveloped countries

THE OTHER SIDE OF THE PARK

Mist and rubble and a tall, tall lamp post.

Chaplain's higher service

problems of love and money.

Med. School Column IT'S UP TO YOU

THE aged medic, sitting in the happy jumble of the can-THE aged medic, sitting in the happy jumble of the canteen or sunk deep in the smoky gloom of the common room, has yet again a grouse. No longer are the swift couriers bringing him the latest copy of "Guild News."

In fact, if he urgently needs this pleasant soporific, he must stir out of his chair, put on his gum-boots and wade through mud and the comments of Irish labourers down to the Union.

And there, of course, he has to pay for it. Gone is the pay for it. Gone is the content of the canteen took a strolled into the canteen, took a copy invitingly displayed, and, in the rush for the hot meat pies, forgot to pay for it.

Rightly

For even "Guild News" staff eventually realised that they

Rightly

For even "Guild News" staff eventually realised that they were losing money. And they have rightly stipulated that unless someone of the medical fraternity is prepared to give up an hour every Wednesday to supervise the sale of the paper, it will no longer be sold in the medical school.

If therefore you want "Guild News" sold in the Med. School, it's up to you, isn't it?!

TABES.

Debating SPEAK UP!

THERE must be many Freshers who used to debate at school but who have not yet orated at a meeting here, otherwise how does one account for the comparatively poor quality of the debates held so far this term?

this term?

As an inducement to reluctant Ciceros, vast prizes are
offered for the winner and runners-up of the Freshers' Debating Tournament, the Preliminary rounds of which will be
held next Wednesday afternoon
in comparative peace and privaev.

vacy.

Entrants may not speak for longer than five minutes even if they want to, and the motions are announced several days beforehand. You can still enterif you write a little note to of you write a little note to Bunny Reed before the week-end.

All welcome to an informal forum (with student panel), on aspects of unilateral disarma-ment for Britain: Thursday, 5.15, Com. Moom 3.

Fire and eggs

suicide. All have gassed themselves

Cambridge Union authorities, therefore, are demanding the removal of gas fires from students' rooms and their replacement with eelctrical appliances. It is thus hoped that students will not find such an easy solution to their perennial

ports that a committee of en-quiry has been set up to dis-cover the culprits.

New Choir SING!

MASSED Guild Choir that would sing folkan idea that has recently found much support in tain quarters of the Guild.

in Britain, he thinks, do not realise that a choir is made up of "ordinary" voices, and that a band of singers with "untrained" vocal chords can, if directed by someone who knows what he is doing, produce a pleasant and rousing sound after a very short period of rehearsal.

Meeting

The Guild Choir is, briefly, conceived as an outlet for the aspirations and ambitions of frustrated bathroom baritones

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Credits

AMONG those involved in the production of "Guild News" this term are :-

Adverts	Peter Ealey
Features	Val Jennings
News	Mike Coe
Politics	Bruce Abrahams
Sport	Dick Thorne
	Tim Betts
Subscriptions	Judith Strong
Photographs	Arthur Burgess
,,	Mike Webber
	George Chapman
	Stanley Dolphin
	Brian Wigginton

Wendy Burrow, Celia Layzell, David Vine, Harvey Jervis, Martin Binks, Bunny Reed, Keith Surtees, Siné MacLennan, Rosemary Godfrey, Sue Thompson, Maureen Jones, Bob Mundy, Judy Skempton, Judith Prideaux, Alan Woods, Dave Hencken, Pauline Neale, Steve Goddard, Vincent Powell-Smith, Tim Austin, Pete Hudson, Graham Powell.

WHAT'S

Chamber, 5.15.

Thursday 19th:—

Debate: "That this house would Control Immigration," tion."

H.S.F. Social;

Friday 20th:—
S.C.M. Dance.
Deutscher Verein Social.
Socialist Union — Barbara

Castle.
Film Soc.—"Ivan the Terrible" Part two, "Anima Sunday 22nd:-

Flic.—'Romeo and Juliet."

Monday 23rd:—
St. Francis' Hall, Lecture No.

Two.
Dental Soc. Social.
Tuesday 24th:—
Open Lecture, "Form in MidCentury Drama."

THE

SUPPOSE

BARRIERS

DOWN!

THE PSEUDOPODS by 292



"A tragic case of pschizophenia, nurse!"

Aggagh!

You too can go mad and bring joy to others.

WALL * needs new blood. Wit or nitwit, your contributions will

always be welcome. Contact the editor personally or by pigeon post. Address yourself "Wall" and enter the double u's. (W's).



BBC TELEVISION REVIEW

Issue dated October 19th "UNITED NATIONS FORCE & THE CONGO" by R. Y. Jennings,

Professor of International Law, Cambridge University. How far was U.N. armed force in Katanga legally justified?

"WISE CHESTER"

by lan Nairn,
Assistant Editor of The Architectural Rev
Architecture in British cities today.

"TO TEACH THE TEACHERS WISDOM" by Peter Sykes,

Lecturer in Chemistry, Cambridge University.

The effect upon American High-School teachers of a really demanding intellectual experience.

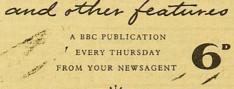
"LET'S GO IN!" by Alan Day.

Reader in Economics, London University.

The economic case for Britain's joining the 'Six'.

"THE MIND OF NEWTON"

by Michael Hoskin,



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European country-Europe's "offshore island."

Sovereignty

The extreme Right Wing bewail the loss of "British sovereignty." If we join the E.E.C. we shall be an important part of it and have a corresponding influence on its decisions. If we stay out, we shall have no say whatsoever, and our relative decline economically will be partnered by a political decline.

nered by a political decline.

When the E.E.C. originated four years ago, the French, fearing German domination, begged us to join and offered us all the concessions we wanted. The Government blindly refused. Now, knowing that we cannot afford to stay out, the French are trying to concede as little as possible.

Stanley Dantowitz.

The problems of enterthe Common Market

U too can hav

truble with

yawr speling

is not, as miet bee supposed, too reform our spelling, but too impr

the lerning ov reeding. it is intended that when the beginner has advected

the inifhal sucsess ov flooensy in this spelhally cosy form, his fuetue

rogress shood bee confiend too reeding in the present alfabets and

if you hav red as for as this, the nue meedium will hav prooved to

w several points, the moest important ov which is that you, at eny rat,

hav eexily mad the thanj from the ordinary roman alfabet with convenshonal spellings too augmented roman with systematic spelling.

AM TODAY III TOMORROW

The Communists

empires, serving only to in-tensify ruthless competition

and the power of interna-tional monopoly capital.

With the exception of the Communist Party, all parties are selling the Common Market as Britain's universal eco-

nomic cure-all, and ignoring, or even denying the political im-plications. These are, that the

Common Market is a political and economic wing of NATO and means the Union of the

most reactionary forces in the

Guiding light

Professor Hallstein, the guiding light behind the Common Market, has quite clearly stated that every nation entering the Common Market must support all its institutions with their supra-national political character. "We are not in business at all, we are in politics." In this country, Lord Gladwyn, a strong advocate of the Market, stated recently "If we accept the Treaty of Rome, we shall gradually surrender the right to make economic decisions affecting our own economy to an organisation which we shall be able to influence but not dominate."

world today.

Party members advance their views on the European Community

change control of the transfer-ence of capital . . without first getting permission from the other Common Market coun-tries, who would probably stand to lose by such actions. This will reduce the British Parlia-ment to the role of puppets dancing to the tune of the in-ternational financiers.

Changes If Britain entered the Market now, what sort of change would occur? Firstly, trade with the Commonwealth would suffer. At present 41 per cent. of our im-



-(Photo: 'B'ham Post & Mar

mer without reserves will crushed.

Thirdly, our Health Ser and our wage structure and our wage structure be lowered to the levels of of N.A.T.O., only



Strikes-will we be able to afford them if we join !

Common Market?

The Socialists

MOST people in Britain do not seem to have realised the mimportance of the emerging Common Market (or European Economic Community), and talk of the Treaty of Rome as if it were just another trade agreement. It is not. Eventually, it will lead to the emergence of a new Great Power, with, in its present composition, three times the population, resources and productive capacity of Britain. It will mean, if we do not join, that Britain will eventually become a minor

European country—Europe's "offshore island."

The main reason for joining is that Britain cannot afford not to. We are "a lump of coal surrounded by fish" and must export manufactured goods in sufficient quantities to pay for our imports of food and raw materials. A Europe producing on a greater scale, backed by a vast home market, and with consequently lower average costs and higher productivity will be better able than it is now to drive us further out of world markets.

Would only form Co-operatives would only form Co-operatives for the purchasing of machinery, foodstuffs, seeds and fertilisers, and for marketing purposes, their costs would be reduced, as has happened in Denmark and the Netherlands.

Far from being the "farmer's friend," the Conservative Government, by allowing the present system to continue, will have aided the eventual extinction of the small farmer.

However, there are first some ostacles to be overcome before e can become a full member. The first, our participation in we can become a full member. The first, our participation in the European Free Trade Association, will solve itself as other E.F.T.A. members, e.g. Denmark and Norway, join the E.E.C. Others, e.g. Sweden and Switzerland, who fear comprising their neutrality, could associate with the E.E.C. in the same way as Finland, wary of the U.S.R., associated with E.F.T.A. Most of the problems of British agriculture centre on the small farmer. Large-size British farms can compete with any in Europe. Small farms, however, are uneconomical, hence subsidies, but if small farmers

The Liberals LIBERALS believe that the formation of large inte

nation, politico - econor groupings is a vital, and evitable, part of world p tical evolution. In this c text Britain is faced wi four choices: to cont E.F.T.A. as at present, associate with the Unit States, to make a real u join the Common Mark

onservatives

o the House of Commons

he motion indicates objectives in that it to initiate negotia factory arrangements the special interests European Free Trade dertook "that no agreespecial interests or sovereignty will be it has been approved ull consultation with alth countries . .

n Sir Winston Churchill ad-sity of closer European unity serve the peace and strength a necessity has become in-nat and urgent. Es we face in joining Europe

the same day as the incement in the House, at Geneva issused a ng that the Council inited Kingdom's decimants of t mbership ". . might all the E.F.T.A. coun-he cohesion of Europe."

sition to give such the vanguard of the ot detached from it.

John Hurdley.

onwealth

destroy the Common-to destroy? Common mmon beliefs in race democracy, freedom

Andrew Barrow.

1, 1961, the Prime Minister ship of this country in the onomic Community, under the Treaty of Rome. The

Winston

our relations with the E.F.T.A., and the effect

mestic

learning to read and write. Its name is the Augmented Roman Alphabet, known to educationalists as A.R. It

spellings ov them only.

If you were a five-year-old who had started school this autumn in any one of the 24 schools selected by the National Foundation for Educational Research and the London Institute of Education for a new project, this is the script you would be learning to read easier for the child confronted with the vagaries of English spelling and print. At the age of 15, 25 per cent of the children in this country are still "backward readers." The blame may lie not with the ability of the child but with the ability of the child confronted with the vagaries of English spelling and print. At the age of 15, 25 per cent of the ability of the child confronted with the vagaries of English spelling and print. At the age of 15, 25 per cent of the ability of the child confronted with the vagaries of English spelling and print. At the age of 15, 25 per cent of the ability of the child confronted with the age of 15, 25 per cent of the age of 1

Two Methods

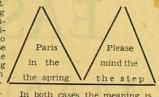
Roman Alphabet, known to educationalists as AR. It was devised by Sir James Pitman, M.P., the grandson of Sir Isaac Pitman and head of the publishing house of that name. It has the backing of the Minister of Education, Sir David Eccles, and of an impressive array of names from the field of education and child psychology.

The alphabet is not meant for general use. It will be used by the child only for the first two years or so of his school career. When he has achieved fluency in writing he will switch to "Traditional Orthography" (T.O.). In the next few years an increasing number of childiren, over 2,500 by September, 1962, will be participating in the experiment. Some are in Midland schools as near at hand as Wolverhampton and Walsall. The results will not be known for a long time, till these child-ren and parallel streams in schools where T.O. is being schools are not many first part of the school as a many as five different parterns and increasing number of child has difficulty in forming schools where T.O. is being school as a many as five different parterns and necessity of the production and parallel streams in schools where T.O. is being school as a many as five different parterns and increasing number of child has difficulty in for one word.

The what way does the Augmented Roman Alphabet differ from Traditional Orthography; the has begun to read inversally to the raditional Orthography; the last specific to traditional Orthography; the has begun to read for the meaning of a passage and not only for the sounds of the type is of the words. The AR. spelling is adjust to Traditional Orthography; the has begun to read for the raditional Orthography; the has begun to read for the raditional Orthography; the has begun to read for the radius to Traditional Orthography; the has begun to read for the traditional Orthography; the has begun to read for the traditional Orthography; the has begun to read for a long time, till these children and parallel streams in
schools where T.O. is being taught, have been observed at various stages of their school careers.

be as many as five different patterns in print for one word.

A.R., it will be noted, uses only taught, have been observed at lower-case letters, so that each word has only one visual pattern. "Capital" letters are repeated twice; did you spot it?



Spelling reformers have always been regarded as cranks, as Sir James Pitman himelf admits. Needless to say the distinguished exponents of A.R. are not unopposed. As so far in this article an effort has been made to present their views, it seems fair to devote some space to criticism of their scheme, Won't the child's spelling be bad in later life? The reformers claim that in a similar experiment children who learnt to read with a similar alphabet were definitely better at tradi-

Research at Stratford

CORELLI TO

To anyone, with even remote knowledge of either Shake-speare or Marie Gorelli, the Victorian novelist, a connection between these writers will appear impossible, or at any rate, undesirable. A connection, however, does exist. Mason Croft, the square red-brick 18th-century house in Stratford, formerly the home of Marie Corelli, is now the headquarters of the Stakespeare Institute.

Her gazebo in the garden has, surprisingly enough, been the place of the inspiration of many a learned treatise, such as that on the use of the word "tush" in 16th-century English or plant symbolism in Shakespeare.

Miss Corelli was the proud owner of a gondola complete with Italian gondolier who conveyed her up and down the Avon while she wrote her novels. Budding authors among the research students at the Institute firmly deny that the practice continues today.

Charm

There is a danger of thinking of Stratford as an American colony. It is so much more than a place where you pay to go into the church because it happens to house a poet's bust. The Institute has a natural architectural charm which commercialisation has left still surprisingly unspoilt. It is a most desirable place for quiet study and, as the senior tutor emphasised, it forms no part of the Shakespeare industry.

For some years Birmingham



ACADEMIC

GERMANY

BOOKS

FROM

EAST

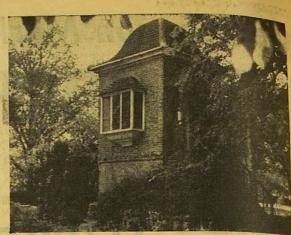
Research

As part of the English Depart of this University, it was established to promote study and research into all aspects of Elizabethan life and literature and particularly into the life and works of Shakespeare.

and works of Shakespeare.

There is a staff of four teaching Fellows and usually about 20 students of widely-differing ages and nationalities, including this year students from Canada, America, India and Syria. Most of them are candiates for higher degrees; one lady we met is doing research into 16th-century wood engravings.

They will soon have one of the world's most complete col-lections of early printed work—



The gazebo in the garden of Marie Corelli's old house, now the Shakespeare Institute.

scripts from damage.

The students study the handwriting and documents of the time and help to contribute to the general files of the Institute. Catalogues are being built up of patrons, performances, and characters' names, among other subjects, and this apparently

by — G.N. STAFF

Intercourse

The group at the Shak Institute is small enoug scholarly enough for cl academic community

An exhibition organised by Deutscher Buch-Export und -Import GmbH, Leipzig C 1, German Democratic October 24-27, 1961 The University of Birmingham The Rare Book Room of the University Library Edgbaston, Birmingham 15

The exhibition consists of a selection of books issued by the academic publishers of the German Democratic Republic. All fields of learning are represented, particularly linguistics and literary criticism, history, natural sciences and medicine.

Open daily 9 a.m. to 5 p.m. ADMISSION FREE

DEUTSCHER BUCH-EXPORT UND -IMPORT GMBH, LEIPZIG C 1

FOOTBALL HOCKEY BADMINTON BASKETBALL

XV's FIRST

University 16 pts., Old Eds. 8

day, the Rugby Club red its first win of the on by defeating Old Eddians by two goals, one and a penalty goal to goal and a penalty.

ed to win, the score flattered justice to the Old Eds. he attacking play until then

the first try came from a fine gh the centre and beating merable tackles. Davies

More ideas

out, the O.Es. de-outly, although their

large, this was an in-

All of last year's stars have left except Umit Imre, the brilliant Turkish player who is a constant source of delight to players and spectators alike with his amazing ball control and genius for the unexpected.

From scratch

Six-foot seven-inch centre Ben Smith has returned to Canada, whilst Hungarian Toni Komali, the brains behind last year's team, is now doing research at London University. Add to these the loss of former captain Bob Kempson and last season's highly successful captain, Tony Draner, and it can be seen that

CHANCES

in his own country. Any other post-graduates who have

the practices at 5 p.m. on Tuesdays in the Gym.

Kempson and last season's highly successful captain, Tony Draper, and it can be seen that this season team-building will have to start virtually from

far bleaker than it really is be-cause of the inevitable compari-

BASKETBALL

Bristol

Beaten

A FTER being outclassed in

the opening two games against teams which included several internationals, the players showed improved inteamwork in defeating Bris-

tol University.



Outlook bleak for Basketball

STARS GO OUT, SO

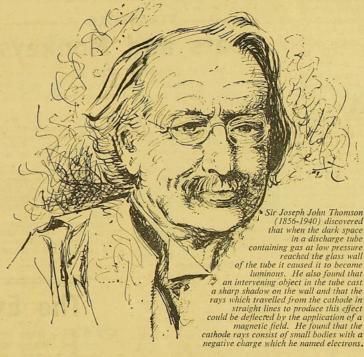
Hockey Hopes

DESPITE the fact that the Women's Hockey Club lost 1-0 to Leeds last week, this game promised well for the season. Vacancies in the team were filled by three freshers, two former second-team players and a graduate from South Africa.

Defence safe

The defence was generally safe and effective, sound cover and greater experience match-play will develop this.

Turning Points to Tomorrow



The modern student of science meets up with the electron at a stage in his career when he can hardly appreciate the tremendous creative contribution made by Thomson to the science of atomic energy.

The solutions to the problems confronting the U.K.A.E.A. today may well become the foundations for future scientific development. They call for qualities parallel to those of the pioneers and offer every opportunity for creative work of enduring scientific significance.

If you are a graduate or suitably qualified in science or engineering, there may well be a part for you to play in solving the challenging problems of Atomic Energy.

There are opportunities for :-Physicists Mathematicians Engineers Chemists Metallurgists

You may obtain further information now from your Appointments Board, if you are still at College, or from ;—



THE UNITED KINGDOM ATOMIC ENERGY AUTHORITY,
UNIVERSITY APPOINTMENTS SECTION,
REACTOR GROUP HEADQUARTERS, RISLEY, WARRINGTON, LANCASHIRE.

Results:— Univ. 44, R.A.F. Bridgnorth 84 University 26, Dolobran 42 University 44, Bristol Univ. 32 Toughest Task isit to Loughboro'

sition usually brings out the best in them, and they can note besoon; they travel to borough for the first championship match. For nefit of those who may ow, U.A.U. (University Athonion) championships are into regions; the Midregion for soccer come Birmingham, N. Staffs, ler., Nottingham and borough.

PLAYERS

BECAUSE the Great Hall was BECAUSE the Great Hall was unavailable for some weeks, the Badminton Club's season has only just begun. Both the Ladies' and the Men's teams have lost members, but the gaps will, it is hoped, be filled by any promising freshers that may appear.

All freshers and "old stagers" are warmly invited to come along to play badminton in the Great Hall on the following days:—

FILMS ****

Stiff-Necked People

ONE supposes there is some sort of parallel between the establishment of post-war Israel and Vergil's account of the foundation of Rome, tenuous though it be. But anyone who thinks that by witnessing "Exodus" (West End) he may expose himself to the power and sweeping range of the subject-matter to be found in the book, I mean the Book, the subtle allegorical nuances touched at times with what seems to be an almost metaphysical insight, has get another think to be an almost metaphysical insight, has got another think

coming.

In general, the first three hours of this tong, and even longer-winded film, are tolerably entertaining, but the next six-and-a-quarter are very hardgoing indeed. It gets off to a splendidly epic start with Paul Newman, who takes upon himself the role of pious Moses, emerging from the spumy wave all muscles and scout shorts.

Herculean

Herculean

Herculean

It is he, as Ben Something—or—other, who is destined to let his people go home to the land of their fathers, and, one assumes, mothers. He goes about this Herculean task by adroitly hijacking a Jewish refugee camp, transplanting it on the eponymous ship of state and shooting the entire menage off to Palestine.

Throat-cutting, terror, and violence are piled on indiscriminately for no better reason, it seems, than that some people are prepared to pay 3/6d. to watch such edifying spectacles.

The trite technique of cutting for acute contrast is exploited and nauseam; and tranquil

sees G.T.G. sees Last!

"WAITING FOR GODOT"

is a play that you either like or loathe. Judg-

is a play that you either like or loathe. Judging from the full house and the applause last Sunday, most theatre-goers in the University are in the first category: but some empty seats after the interval showed that Beckett wasn't having it all his own way. John Brown's production aimed at maximum realism: where characterisation was concerned this made for better drama and contrast, but the jerky lighting effects that represented the arrival of night at first strained the eyes, then useless so that when Vladimir told Estragon to pull his trousers up, the audience hadn't even seen them fall down. Ron White, Paul Harman, Terry Hands, David Elboz and Geoff Hutchings formed the cast.



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Requirements

scenes of British gentlefolk drinking cocktails on hotel balconies are suddenly interrupted by big bangs and dirty deeds down in the Arab quarter.

The fact is that the squalid political intrigue of ten years ago, which forms the backbone of this story, is hardly the stuff good epics are made of. Events must be looked at through the wrong end of a telescope darkly before they can be seen in any sort of heroic light. At this rate some enterprising mogul will be making an epic out of Suez, with the University Chancellor playing God, Colonel Nasser, the snake, and the United Nations as Adam and Eve.

Mr. Newman, talking fast and, owing to some quirk of voice, apparently through a mouth full of chewing-gum, comes out of it all with some Titanic stature, but he had that to start with; also recognisable is the world's worst actor, John Derek, heavily disguised as an Arabian chief

One would not, in short, wittingly inflict this affair on anyone other than "Guild News" film reviewers and those seeking four hours' consecutive dark in the warm. The whole thing is soaked in Technicolor, presumably to make sure the blood flows nice and red.

Bunny Reed.

Goats and Monkeys

THE production of "Othello" at Stratford has stimulated the critics to opposite poles of feeling. For one it was a

failure while another thought it was among the best he had



Sal Mineo and Eva Marie Saint console each other during a hunger-strike on board the "Exodus."

The Great Unknown

TWO comparatively little-known films comprise a double-bill at the **Gaumont** this week. One, "The Big Bankroll," should stay that way. The other, "The Wastrel," is a minor masterpiece of movie-making on modest means and deserves wider recognition.

I have always found hig busing billed as stars of the film keep.

wider recognition.

I have always found big business and high finance rather mystifying. Now I've seen "The Big Bankroll." I still do. only more so. Set in Chicago in the twenties, the film tells of the rise and fall of one, Arnold Rothstein, The language difficulty, (Chicago slang), was some barrier to my complete appreciation of his steps on the road to tycoonery, Indeed, when the fall came, I was still trying to figure out his first deal.

This film is one for Legs

This film is one for Legs Diamonds, Wall-Street wallahs and Chicago shysters. Inci-dentally, if you're going to see Mickey Rooney and Diana Dors.

Sir John spoke the verse in the usual magnificent classic style we have come to expect of this "disembodied voice" as someone called him, but he was obviously miscast.

Ian Bannen's performance as Iago, the terrible puppetteer, with its overtones of homosexnality, was an interesting one, but his words were often inaudible.

Patsy Byrne was lively as

but his works audible. Patsy Byrne was lively as Bianca; Peggy Ashcroft (Emilia) and Dorothy Tutin (Desdemona) were good but not outstanding. M.S.

billed as stars of the film, keep your eyes open. It's like watch-ing for Hitchcock.

your eyes open. It's like watching for Hitchcock.

Praise does not do justice to "The Wastrel." It should be seen. Starring Van Heflin as Duncan Bell. a rich American living on a West Indian island, this refreshingly unusual Italian film accounts for his present desperate depression through a series of flashbacks, as naturally introduced as they are dramatically relevant. The realism of both story and dialogue, at sea and on land, is matched by a trio of excellent performances and flawlessly sensitive direction by Giovanni Paolucci.

How do the two films compare? Both concern rich men. One succeeds and is wrecked the other wrecked and succeeds. So ends the comparison. I'd sit through one to see the other anytime.

Harvey Jervis.

Harvey Jervis.

- MUSIC ... Bax of Bliss

SIR ARNOLD BAX's "Tintagel" of 1920 is a very satisfying work, not only in satisfying work, not only in emotional content and or-chestral colour, but also in design. I cannot recall hearing a better performance than that which the C.B.S.O. and Harold Gray gave last Thursday. (Mr. Gray knows how to handle an orchestra).

The tuttis of big scores like "Tintage!" need very careful control and balancing. This performance not only had these qualities, but was spaciously conceived. Before I leave "Tintage!." I must mention the exquisite moulding on the main melody on the first violins. There was no better phrasing in the whole evening.

Heartening

Sir Arthur Bliss's "Meditation on a theme of John Blow" was commissioned by the C.B.S.O. in 1955. It is heartening to see that tonal music of this high quality is still being written to combat the onslaught of atonality.

Structurally speaking, it is easier to write a series of short-ish movements as Bliss has done here, than to write a single

done here, than to write a single long one.

Some may have found the work too superficial (due perhaps to the brilliant orchestration?), but surely musical invention abounds in plenty. The performance of the "Meditation" was first-rate.

Moiseivitch's interpretation of Rachmaninov's "Paganini Rhapsody" disappointed bitterly, being rhythmically very lax, with the result that pianist and conductor frequently found themselves at different parts of the score, with the audience wordering whether they were both playing the same work.

Martin Binks.

Martin Binks.

********* T.V. ********* The Skipping King

THE eye of the T.V. camera is heartless and malicious; any personal quirk or mannerism is magnified so that the audience sees not so much a man with a quirk, as a quirk

audience sees not so much a with a little man stuck on it. One was forcibly reminded of this when watching Mr. Large in the B.B.C. programme "Scan" on Wednesday which dealt with this University. He seemed to be suffering from acute chorea; he tossed his head. shrugged his shoulders and made little skipping movements. Thus, it was

wery hard to concentrate on what he was saying.

I cannot judge whether the programme, made to show the impact of University on freshers, succeeded with the outside world—though it possibly covered to much ground, But for the collector of things bizzare it was something to watch.

Bad ways

It will be difficult to forget Mr. Large's Testament of Falih. Sorrowfully he told us that as a Freshman he went bad ways; he got into a crowd that apparently believed in work rather than the full University life; but suddenly he found his salvation. At this point one felt a plug for Horlicks was coming, but his panacea he told us, in tones of great moral fervour, was—the Debating Society! Collapse of University audience!

The Freshers interviewed provided much unintentioned amusement. All the ladies—and a right sweet bunch the commentator chose—denied that they had come to work. It was the social life for them. "Work here? Oh no! I went to a convent school" said one.

The young men were more serious. A hard young Physicist was very suspicious about the social life gambit offerd. Such flighty things weren't really for people like him.

And finally we had a Mawith a Beard; "Man with a Beard; "Man with a Beard says something weird," we quoted; but he didn't. He talked very good sense about what he was expecting to get out of the University and how most Freshers were too young. We liked him; perhaps he might be persuaded to write for "Gulld News" sometime.

T.A.B.

Ripley Printers Ltd., Ripley, Derby.

The Evil Thereof

NOTHING is taken for granted in a new Penguin Special entitled "What's Wrong with the Church?"—which is particularly refreshing when it is considered that the author, Nick Earle, is himself an Anglican minister. He is not afraid to reduce everything to its original and basic conception in

to reduce everything to its original and basic conception order to find out what has gone wrong and how.

He lays much of the blame at the door of the church's impregnable hierarchy, showing that the wedding of church and state precipitated the downfall of the former by turning it from a community into an organisation, with a form of authority that has led the church into political, economic and social slavery.

Ascetism

And in a chapter entitled Society for the Sexless?" challenges the association of church with asceticism, given the convincing reconciliation sex and worship that pays the convention of the convention of the convincing reconciliation sex and worship that pays the convention of the conven

Immediacy

A lack of immediacy is another criticism which he makes—believing that the contemporary loss of faith in the church is due to its own concern with tradition, history, and aesthetic considerations, rather than with being perceptive and understanding in its pronuncements on twentieth-century moral problems.

"It is surely grotesque," he writes, "to reproduce Jesus's story of the leaven in a lump of bread for the benefit of an

Ascetism

And in a chapter entitled "A Society for the Sexless?" he challenges the association of the challenges the association of the church with asceticism, giving a convincing reconciliation of sex and worship that pays full heed to Freud's psychological discoveries.

He has, too, some constructive suggestions to offer. How practicable these suggestions would prove is debatable, but nevertheless, an attempt has been made.

The book is written in a lucid and readable style which will be welcome to those who are nauseated by the facile clichés that are bandied about at S.C.M. and suchlike meetings, or by the inept vaculities of the "Come to Church" propagandists. inept vacuities of the "Church" propagandists.

Designed and produced by I.N.P.S. Ltd., 192 Corporation St., Birmingham 4 for the Guild of Undergraduates, Birmingham University. Printed by Ripley Printers Ltd., Ripley, Derby