

Per Room



LEEDS WIN AT HOME

Brum unplaced in Drama final

AFTER the fiercest final in the six years of the Student Drama Festival, Leeds University Union Theatre Group finally won the "Sunday Times" Drama Trophy with their production of John Arden's pacifist play, "Sergeant Musgrave's Dance."

The result was announced by the drama critic of the "Sunday Times," Mr. Harold Hobson, after a masterly adjudication in which the result was held back until the last possible moment. The Trophy was then presented to Michael Beckham, the Leeds producer, by Mr. H. V. Hodson, Editor of the paper, who congratulated the Leeds group on winning on their own home ground.

Mr. Hodson went on to say that the "Sunday Times" will continue to support the Festival which, he feels, is of great value, not only to student drama, but to drama as a whole. This year's Festival at Leeds has been the best yet, he said.

Five major plays

In his adjudication Mr. Hobson said that of the five major plays in the final there were three to whom he would have gladly awarded the Trophy. These were University College, London, in Gorky's "The Lower Depths," Liverpool in Beckett's "Waiting for Godot," and the Leeds production.

WHAT THE PAPERS SAID...

"They set themselves technical problems for the sheer delight of overcoming them." ("SHEFFIELD TELEGRAPH.")

"An exciting production of O'Neill's strange mechanistic drama." ("YORKSHIRE POST.")

"The production which seemed to arouse the greatest enthusiasm among the students themselves was that of 'The Great God Brown.'" ("THE SUNDAY TIMES.")

"A most moving production: the acting taken as a complete whole, was the best we have seen yet." ("NOISES OFF," the Festival Newsletter.)

"The strength of 'Great God Brown' lay in the performance of Brown himself, by an American, Jim Bernhard, who played with increasing power and force as the evening went on." (Harold Hobson in "THE SUNDAY TIMES.")

He finally decided against the London production because, although they had held his interest for a full three hours, the acting had never been more than competent. Of Liverpool he said that although the producer had rightly emphasised the complete pessimism at the end of the play he had failed to capture the vital antitheses which were essential to its meaning.

The Leeds production also had its faults, especially in the portrayal of Sergeant Musgrave who lacked the ferocity and force of a true fanatic.

Mr. Hobson compared other aspects of the play favourably with the London production and in the end he decided that a defect in a masterpiece such as "Godot" was worse than a defect in a fine play and he awarded the Trophy to Leeds.

ARRESTING ACTOR

In his brief comments on the Birmingham production of "The Great God Brown," Mr. Hobson paid special attention to the "Arresting acting" of Jim

Bernhard in the title role. "He lifted the play up and drove it to a magnificent conclusion," he said.

Pointing out that the play itself was in two different styles, a Biblical prose and the colloquialism of O'Neill's America, he said that the acting too had been in two parts. The introductory scenes were 'extremely bad' and so were the minor parts at the end of the play. But the principal parts were extremely well-acted.

ONE ACT SECTION

The Plaque for one-act plays was finally presented to the Shirley Society of St. Catherine's College, Cambridge, for their production of "The Zoo Story" by Edward Albee. Presenting the Trophy, Gwyn Morgan, President of N.U.S. said that he hoped more and more Oxford and Cambridge colleges would take part in the Festival as they realised the advantages of affiliation to N.U.S.

MADE IN ENGLAND?

THE first debate of the term, held last Saturday in the new Debating Chamber on the motion: "That the Englishman is self-made and worships his creation," was unquestionably the best that has taken place in the new Debating Chamber since the end of the Christmas vacation.

Mr. M. J. Stanley, proposing, confessed that he had nothing much to say except that the posters for the debate had paid him the most dire insult one man can pay another, that of getting the letters after his name wrong.

He agreed with Strindberg that it is a wise man who knows his father, and he classified all Englishmen as either intelligent and weedy, or unintelligent and officer material. His closing words were: "I appreciate me as much as it is possible for me to be appreciated."

A Yorkshireman

The opposer, Mr. E. A. Goss, revealed that he was an Englishman generically and a Yorkshireman specifically. He referred to the Honourable Proposer as "English by foliage as well as by birth," and averred that: "It is the past that has endowed us with what we have got now." (At

this point Mr. Stanley fell off the edge of his chair).

The Englishman has led the world in morals, government, industry and so on, declared Mr. Goss, and after a quick look at the world to prove his point, he left the Englishman confidently resting on his Conservative laurels.

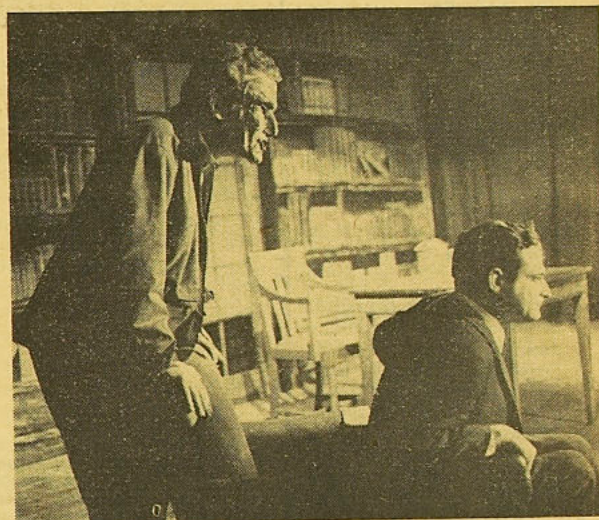
An outsider

Speaking as an outsider sent to observe the human race, Mr. Chris Petty flashed his all-American-boy big grin upon the House, and recounted a traumatic experience which had befallen him by the ticket office of New Street Station.

Mr. Arthur Large said that his red Welsh blood had boiled within him when the Society's chairman had first asked him to speak in defence of the Englishman, but since England had been trounced in the Rugby International, he would do his best for the under-dog. "We are an insular island," he declared, and nobody disbelieved him.

After several speeches from the floor, and several false starts and recounts, the Chairman declared that the motion had been lost by 37 votes against 42. There were 30 abstentions.

AWARDS STAY IN 'BRUM'



Terry Hands and Jim Bernhard in "The Great God Brown."
—"Sunday Times" photo by Stanley Devon.

ALTHOUGH failing to reach the first three with "The Great God Brown," Brum came home from the Drama Festival with the awards for outstanding acting for the third year in succession.

These unofficial honours, which are awarded by a committee of all the producers at the Festival, went jointly to Jim Bernhard, of Birmingham and Stuart Richmond, of University College, London, as Outstanding Actors, and to Clare Jenkins, of Birmingham as Outstanding Actress.

So English

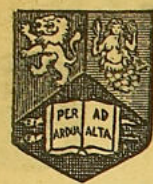
Jim Bernhard, whose characterisation of Billy Brown had improved immensely since the play was presented in Birmingham, is an American in this country on a Marshall Scholarship to study for an M.A. in English. Although the play was by an American, the producer, Peter James, sensibly decided not to introduce phoney American accents and this meant that Jim had to simulate an English accent to fit in with the rest of the cast. He managed this, on top of the many difficulties of his part, so brilliantly that visitors to the Festival could hardly believe that he was not as British as he sounded.

Clare Jenkins is also a member of the English Department, in her second year in the Department and in G.T.G. Her performance as Margaret, the wife in love only with her husband's mask, had also gained subtlety during the vacation and she carried the part through from the naivette of a young girl to the equally blind emotion of an elderly woman with great skill.



The victorious Leeds Drama Group.

Photo: "Yorkshire Post."



GUILD NEWS

THE UNIVERSITY NEWSPAPER
THE UNION, EDGBASTON

Tel. Selly Oak 1841

EDITOR Maureen Jones
ASSISTANT EDITOR Bob Bootle
BUSINESS MANAGER Steve Goddard

Editorial

SELF - CONGRATULATION is not very popular, and rightly so; but we feel that if you have not noticed it already we ought to draw attention to the unprecedented size of this edition of "Guild News." Twelve pages with, we hope, something for everyone.

This bumper edition is not due entirely to the sudden spurt of energy which enlivened the far corner of the new extensions early last week, although without our hard-working editorial staff the paper, half as big again as usual, would never have gone to press at all. It is, however, the result of economics.

The new year has brought us a fine yield of advertising revenue and as advertising increases so does the number of pages we can afford to have printed. It is as simple, and as cold-blooded, as that.

With this increase in prosperity and in space we make another plea for all those journalists in the Guild who have so far hidden their lights under bushels to come and help us keep the standard of 'Guild News' as high as possible. If you can write, we can use you.

* * *

The new year has brought the Guild as a whole the long-awaited opening of the new extension to the Union. This includes a fine new lounge and library as well as enough offices and committee rooms for all the societies and activities of the Guild.

Already it is being said that we now have the best Union of any University in the country. Certainly, even if one does not approve of the architecture, our Union provides facilities as wide and as good as the most carping critic could wish.

It seems a pity therefore, that PLEAS should have to be made for students to treat the furniture and the offices decently. Ed. Streeters recently moved from a Victorian slum; let none of us turn the new extension, or the rest of the Union, into a neo-Jacobean slum by scratching, or burning, the new furniture and marking the clean walls. Think, sir, before you put your feet on the table!

* * *

Finally, 'Guild News' would like to wish its readers a very happy and prosperous New Year, the best possible results in exams, and success in the big wide world if you are taking the plunge in June.

Rooms at the top

MADAM.—So the long-awaited extensions to the Union are open at last (in part) for our inspection and use, and after all those months of noise and dust, all those thousands of pounds, all those raised hopes, what is there to show for it? A Council and Debating Chamber which is far too large for Council and too small for the main debates; almost as many separate committee rooms as there are separate committees of the Guild, none of them much better than those they've replaced; a Concourse Mixed Lounge with no door; and, crowning piece of pretentious pomposity, a lift! I knew there were members of the Guild approaching the age of 25 or so, but I hadn't noticed that any of them were positively senile.

Priority

I suppose the next essential priority, after the fountain, of course, will be an escalator down from the Priestley to the Vernon. It would appear that someone has been splashing money and contracts around that could have been far better employed in laying the foundations of the proposed theatre, or of a new Chapel, or a Hall of Residence, or more dining facilities.

Yours etc.,
Terence A. Staples.

Glamour

MADAM.—I read "Guild News" every week, but I am still disappointed at not finding anything specifically intended for women. Why can't we have the occasional article on beauty care for students or fashions in other universities (particularly on the Continent), and other such subjects? Possibilities are many, and having a woman editor gives us unrivalled opportunity for once.

Yours etc.,
(Miss) M. Crawford)

CONGO APPEAL

REPORTS from the Congo indicate that a human tragedy of major proportions is taking place there.

The Guild are setting up a local committee to assist that now formed in London to organise the "University and Colleges Aid to Congo" appeal fund. With a national target of £30,000, the appeal is scheduled to begin on February 1st and will last a month.

The Guild hope to win the City of Birmingham's support for the appeal. Collections are already being made in local schools for Congo relief.

TRANSPORT TROUBLES AGAIN

On the rack

MADAM.—Last term there was a report about the facilities for parking cars at the University. Could I put forward the views of at least one of "the other n%" as we cyclists were termed?

Yours, etc.,

UNDERPRIVILEGED.

(Since the Union has a Club licence the law requires that only members and their visitors be allowed in the Union on a Saturday.—Ed.)

Car Count

MADAM.—I think it is very unfortunate that your contributors to the article concerning students' vehicles were not in full possession of the facts.

There are fewer than 150 Mechanical Engineers, and if the number of vehicles attributed to the department is 76, is correct, then the relevant percentage ratio of the number of vehicles per head is greater than 50 per cent!

I would have thought that this was an obvious statistic, since Mechanical Engineers should be more familiar with the functioning and maintenance of vehicles than other departments. I therefore suggest that any "free" and interested females contact members of the Mechanical Engineering Department with regard to all their transport problems.

Yours etc.,

M. BAILEY.

much paint is scraped off in the process. In an inspired moment, the authorities decided to put roofs on some of these stands, but many are without, as the Engineers amongst us will testify.

Thirdly, the walls of the Union itself!

Miserable

It is clear then that the facilities are pretty miserable. There should of course be adequate bicycle sheds (with roofs) in all parts of the University—the sooner something is done, the better.

Oh, mention must be made of that bicycle shed so picturesquely placed by the side door of the Union. Surely it could have been better placed, or was it put there by the workmen, for the workmen?

Petulant Peddler.

Card, Sir?

MADAM.—Is it not about time that the ridiculous Gestapo exercise of subjecting every member to a fine scrutiny before admitting him to the Union on a Satur-

day night; insisting on the production of membership cards; the blocking of the obvious exit and entrance to the lavatory and the closing of various rooms for no good reason, was stopped?

THE N%

MADAM.—As one of the n% who rely on muscle power to get to the University, I think car-owners are getting more than their fair share of attention.

During the present development of the University a number of bike sheds have been removed and not replaced. There now appears little prospect of their being so.

So, of fair, at the Open Lecture last term, the Vice-Chancellor seemed genuinely unaware that bike sheds are necessary or even desirable—but telling us to invent plastic bikes is dodging the issue.

The simple fact is, if bikes stand all day in the rain they get wet, and getting wet, they rust.

No forethought

To talk in terms of many thousands of pounds for a multi-storey car-park in ten years' time, while neglecting a measure which would cost much less and benefit considerably more people, would seem to indicate that somewhere insufficient thought has been paid to the interests of the members of this University.

This apparent lack of thought has given rise to some discontent.

Let us have accommodation worthy of our trusty mounts, and leave the holes to the gouters!

Yours, etc.,

A. C. Turner.

SMALL ADS

NAVY University blazer for sale, tailored by Burtons in barathra. Chest 40-42 inches, d.b., new condition, £3 10s. — Write to: H. A. Somers, 1st Musters Road, West Bridgford, Nottingham. THE ECONOMIC situation is worsening: Sir Edward Boyle, M.P., Financial Secretary to the Treasury, speaks on matters of pre-Budget interest to the Conservative Association tomorrow in Committee Room 3. (1st floor — New Building).

For particulars of ADVERTISEMENTS

in this Journal please apply to

MR. HAROLD WALKER

Sole Advertising Representative

54 FLEET STREET, LONDON, E.C.4 Tel. FLEet 5610

AN OPEN INVITATION



The idea that having an account with a nation-wide bank like the Midland is something reserved for people of substantial means is a fallacy. So also is the belief that banks are interested only in those who are older and already established. The Midland Bank is interested in YOU—and all young people like you. You would find a bank account extremely useful and with the Midland's Personal Cheques the cost is only 6d. a cheque—5/- for a book of 10. There are no other charges of any kind. If you require more than Cheque Book service—and there are many other Midland Bank services—ask for a Current Account. You cannot be far away from any of our 2,230 branches. Call in next time you're passing; you'll be very welcome. This is an open invitation.



Midland Bank

THE GO-AHEAD BANK FOR GO-AHEAD PEOPLE

NEW CHAPEL PROPOSED

Tight squeeze for 10%

THE proposed expansion of St. Francis Hall was one of the main items on the agenda of last week's Guild Council meeting. Replying to questions from councillors, the Rev. Keith Wilkes said that the Hall had comfortable accommodation for 110 people and uncomfortable accommodation for 125.

The estimated number using the Hall regularly for some purpose was upwards of 400, or 10 per cent. of the Guild membership, and the number using it regularly as a place of worship was about 140, or 3 per cent.

It is a very tight squeeze at the moment, he said, and when the University has expanded to the University Hall, with several more Halls of Residence relatively near to the Union, it will be absolutely impossible to accommodate more than half of the number which, it is estimated, will wish to use St. Francis Hall.

New Building

He had discussed the question of an extension down the slope with the University architect, who said that for some yards it would be possible, but costly and, from a technical point of view, by no means ideal. A new building on another site near the Union would be the best long-term answer to the problem.

After some discussion Council passed a motion recommending the University to look into the possibility of building a new and larger St. Francis Hall on a site as near the Union as possible, or of extending the present one as far as possible.

The Guild's representative on University Catering Committee, George Herford, reported with reference to a question asked at a Council meeting last term, that the Medical School had never been intended to provide anything other than snacks.

Re-application Refused

Mr. Tony Knowles' second re-application for External Membership was not granted, voting being 33 against 26; and consideration of the application of Dr. I. Brodie was deferred until the next meeting of Council because an objection was raised.

According to the newly-approved procedure governing such matters, Mr. Knowles may not apply again until six months have elapsed; Dr. Brodie will be informed in writing of the details of the objection that has been raised against him, and he will be told that, if he wishes a Councillor or a member of Executive to represent him when his application is considered, he may contact one and give him any relevant facts to put before Council.

NEW CENTRE

PORTLAND PLACE, in London, is the site for the new Overseas Students' Centre which is expected to be ready by August 1962. In the new and larger Centre, a full programme of leisure-time activities will be available to all first-year students and to a few senior student members who wish to join. Students will be able to obtain within the one building practical help over their accommodation and other problems and to take part in the activities of the Centre.

Book Tokens . . .

wherever purchased

may be exchanged at . . .

HUDSONS' BOOKSHOPS

in NEW ST. and STEPHENSON ST.

(Opposite Queen's Hotel)

OPEN ALL DAY ON SATURDAYS.

SECOND ROUND

THREE debating teams from Birmingham are competing in the second round of the N.U.S. Debating Tournament for the "Observer" Mace today and tomorrow.

The teams are Messrs. Arthur Large and Rodney Klevan who are speaking tonight at the Birmingham College of Technology; Messrs. Mike Stanley and Vincent Powell-Smith at Birkbeck College, London. Tomorrow, Messrs. Peter Plant and Bunny Reed speak at Leicester.

As in former years Debating Society is holding an Open Tournament, for which entries are invited. The preliminary rounds will take place in the afternoons of February 8th and 9th, and the finals later. Closing date for entries is February 1st. Completed entry forms should be returned via the "P" pigeon holes to Vincent Powell-Smith.

MIND WHERE YOU

TIME always seems to catch up on people, and this has certainly been the case with the workmen building the Union extensions. Planned for October, promised for January, there are still a few corners echoing to the noise of drills and saws and the muttered calculations of plumbers, carpenters and fitters.

PUT YOUR

The biggest inconvenience for members is the unfinished Entrance Hall. Soundproof telephone booths are now finished, but access from the new Sun Lounge is impossible until the lino has been laid. This means members must go to the New Stewards' Office via the basement stairs and the corridor by the Billiards Room. This is regrettable, but unavoidable and it is likely to continue for the next two weeks.

The furniture and other fittings are new and expensive, like the building itself, and it is hoped that members will co-operate in preserving this condition. Perhaps, to be more blunt, please mind where you put your feet!

FEET!

Higher and faster fly the jet planes—at speeds and altitudes where only the staunchest materials will serve. In the whirling inferno of jet-engine compressors, I.C.I. titanium stands up to heat and stress as no conventional light metal will. Titanium exhaust shrouds, bulkheads, even bolts and rivets, lighten the load as the airliner speeds through the stratosphere. But there's still the day-after-tomorrow to think of—when airliners will take off vertically and fly at 1500 m.p.h. There'll be new stresses and temperatures to meet, new problems of weight-saving to be solved, and I.C.I.'s scientists mean to be ready with many of the answers. In I.C.I. laboratories new metals like niobium and beryllium—almost unheard-of a few years ago—are already being groomed for a future that may well be brilliant and very much up in the air.

LIFE'S UP IN THE AIR



PA12

IMPERIAL CHEMICAL INDUSTRIES LTD.,
LONDON, S.W.1.



"NO" TO GOWNS POLL

Results of last term's survey

THE results of the referendum on gowns, carried out under cover of darkness in every department of the University, have just been accumulated, and before they disappear for ever into the mists of antiquity it may not seem worthwhile to publish them, but here they are anyway.

Only one department in the University, Mech. Eng., voted overall in favour of the compulsory wearing of gowns at lectures and tutorials although first-year students in Physics, Applied Biochemistry and Brewing and English, and second-year students of Mining and Geology, Modern Languages and combined Studies (Arts) felt that they would like to be garbed in funeral black for academic purposes. It seems that Mech. Eng. are the new status seekers.

The table below is a department by department breakdown of results:

NEW CLUB NEEDS AID

FEW would have thought that when the Guild paid for the new Sons of Rest Club Room on the Bristol Road in Selly Oak, the old building would have been much use to anyone. It was pretty derelict and not a little damp.

However, a group of enthusiasts is redecorating this into a club room once more, but this time for boys. On February 18th, the Selly Oak Venture Club will come into being, and its new premises will be opened by Frankie Vaughan. There are snags, however, as with so many voluntary enterprises.

Much work still remains to be done as the basic alterations are still unfinished owing to unexpected difficulties over labour.

TIME TO SPARE

This is a great chance for anyone with any time to spare. If you would like to give a few hours to ensure that this thing gets away to a good start, then go along there on Tuesday or Thursday evening or Saturday afternoon. Laurie Banner, the Club leader, will be only too willing to give you hammer and nails or paint brush.

If a gang of friends would like to make up a work-party they can arrange it through Laurie by writing to him at: 4 Colm Close, Northfield, Birmingham 31, or if not they can contact Brian Piper via the pigeon-holes.

Department	For	Against	Apathetic	Per cent. For	Per cent. Against
MATHEMATICS	27	57	13	26	55
PHYSICS	64	105	10	35	60
CHEMISTRY	49	194	6	20	78
MECH. ENG.	62	52	2	54	44
ELEC. ENG.	61	101	8	29	63
MEDICINE	22	172	7	11	86
COMBINED STUDIES	45	45	—	50	50
ENGLISH	55	70	3	44	54
HISTORY	36	40	14	40	44
MODERN LANGUAGES	89	115	5	43	54
OTHERS	111	329	16	25	73
CIV. ENG.	39	102	10	27	67
CHEM. ENG.	79	137	31	29	60
TOTAL	739	1519	125	31	64

Lawyers were in favour of gowns for lawyers.

STORMS BREWING

Mixed digs in Scotland

A STORM is brewing at London University over a meeting of the University Scientific Society towards the end of last term, at which free samples of contraceptives were distributed to students.

Strong protests have been made, particularly by Roman Catholics, but also by lecturers who thought that the distribution presumed that the students were promiscuous, immoral and generally frustrated. It was an attack on individuality, a commercial exploitation and an invitation to pre-marital family planning, they said.

The trouble started when one of the organisers of the talk, a lecturer on birth control, wrote to a firm of manufacturers asking for illustrations for the talk (and samples), expecting about half a dozen. The gross which arrived proved rather too many, so they were handed round the

audience for study.

MANCHESTER

NOT intending to be stifled by the ban on University Publications, enforced since last term when articles were published in the University Newspaper condemning student morals, a group of Manchester students are intending to produce their own paper, which is to be known as the "Manchester Independent."

To avoid a repetition of the previous affair the newspaper will be submitted to a Board of Trustees, who will ensure that nothing is printed which could give offence even to a maiden aunt lurking in Cheltenham.

Talking Point 2

POLITICS OF THE DAMNED

Second of a

series presenting
by D. Vir

controversial

opinions on political, moral

and social questions



Photo: Dolphin.

"EVEN if a Russian nuclear attack destroys Britain and our civilisation," explained Lord Baines, Conservative M.P., to a persistent questioner, "we shall at least have the satisfaction of knowing that Polaris submarines are ready to strike back."

This, in a nutshell, is an honestly admitted, if somewhat gruesome, logical conclusion to the currently fashionable theory of deterrence. Sir Anthony Eden put it another way, "Today no war can bring the victor spoils. It can only bring him and his victim utter annihilation."

Mr. Val Peterson, of the U.S. Civil Defence Administration, has said: "In a thermo-nuclear war, there are no means of saving all the people. It simply cannot be done. We are going to lose millions of people if we have a war."

They are wrong

Now, it is possible that Sir Anthony and Mr. Peterson are wrong. But if they are the theory of deterrence is blown sky-high. Its basic premise—that no aggressor is going to risk a war—is no longer valid. The clock is put back 22 years.

The chances are, however, that their assessment is correct. A nuclear war under present circumstances will probably destroy humanity, will certainly destroy Britain. It will kill millions of people even in those countries which are not directly involved.

Though all this will, on moral grounds, be utterly indefensible, could it be that it might be justified as a situation warranted by expediency?

Implications

To understand this, it is necessary to appreciate the implications of the theory of deterrence. There are three essential features which a deterrent system of weapons must have: the capacity to deter, the ability to deter, and the credibility of the effectiveness of weapons that one's potential enemy possesses. If any of these features is missing, there is no deterrent.

How many of these features are present in the current international situation? There are, firstly, no illusions that Britain has a stock of weapons sufficient in itself to retaliate if the Soviet Union launches aggression (which nobody, not even Mr. Macmillan, believes as being in the least likely).

Then, there are grave doubts about the ability of Britain to deliver any nuclear warheads that she does have in stock.

Minute Stock

For all the practical difference it makes, Britain might as well give up her—by American standards—minute stock of nuclear weapons without in any way materially altering "the balance of terror." If, as is likely, it gives Britain the chance to lead the world in disarmament, this idea does deserve a most serious consideration.

It is the third essential feature of the theory of deterrence which is most significant as far as the international possession of nuclear weapons is concerned. The United States, for example, should not only have the capacity to make hydrogen bombs and ability to produce the means of delivery, but she must also believe that an attack by the Soviet Union would destroy her.

If she does not so believe, she herself might launch a war through deliberate manoeuvres.

Restrain Actions

The most apt way to solve this problem is, of course, to conclude a multilateral agreement. Since such an agreement cannot be concluded because of American attitude but - no - disarmament controls, the obvious way for Britain is to restrain impetuous actions by her ally.

This can best be done by following an independent foreign policy which does not rely on nuclear weapons. This, indeed, is the logic of the Aldermaston Marches. This is why they need to be given maximum support.

This support must come primarily from students and youth. It is they, after all, who have a real stake in the future—unlike some old fogies who, one understands, are less interested in this world than in the next.

As for Lord Baines' "explanation," it is but typical of the politics of a silent but resentful generation presumably marching towards its inexorable doom: the politics, in fact, of the damned.

ECHOES AT SEA

By B. S. McCartney

FOR the past three years representatives from the Electrical Engineering Department, plus equipment, have spent a few weeks in the autumn on board R.R.S. Discovery II, engaged in research on the nature of the ocean bed. Discovery II, originally built thirty years ago for the Antarctic, has a rounded hull to prevent crushing in ice. This makes her susceptible to even the slightest sea as she rolls very badly. This can have disastrous effects on both scientists and equipment!

In the Sonar sets used in the research, a pulse of acoustic energy at ultra-sonic frequency is transmitted by a transducer over a very narrow angle or beam width. After a time delay proportional to range, echoes are received from targets within this angle by a receiving transducer. After a period of time a number of beam-widths will have been scanned in this way. The slowness of this method means that information regarding the motion of the target may be lost.

The transmitter, which is fixed to the ship's hull, is heavy and bulky, making the rotation and direction training of the instrument difficult and expensive.

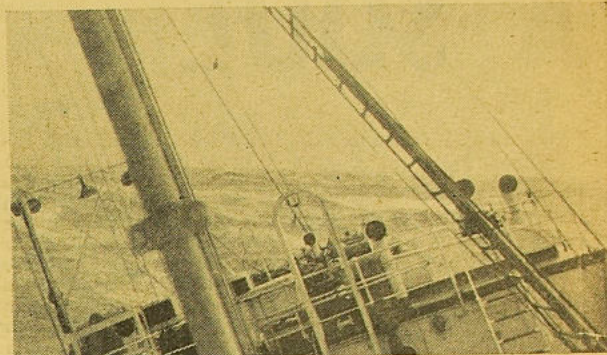
A method of avoiding these difficulties has been developed in the Department by the echo location teams. This enables information to be received about the complete volume of sea in a large sector in one pulse transmission without having to move the transducer. Targets are displayed as blips on a cathode-ray tube, their range and bearing relative to the transducer.

Science column

Fish detection

The instrument has been used for the detection and speed measurement of small shoals of fish. A new set is under construction enabling the detection of individual fish for use in a Scottish hydro-electric scheme. Another instrument, the interferometer, echo sounders, has been developed for accurate determination of the slope of the sea-bed. This instrument was tested successfully last year over the Continental shelf in the Atlantic. Yet another device can show targets in the bottom few fathoms on an expanded scale—information particularly useful to trawiermen.

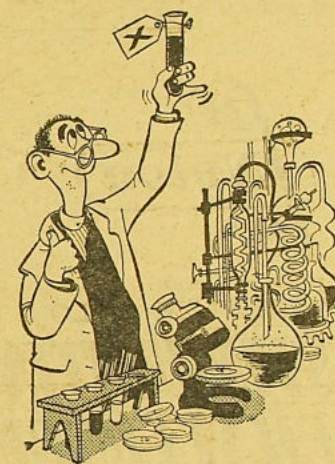
Engineers aboard Discovery 11



On board R.R.S. Discovery II. The specially rounded hull makes tossing and rolling unpleasant.

CAREERS

with Shell Chemicals



THE FOGGY, FOGGY VIEW

"HELL," said Shelley, "is a city much like London": obviously he had not paid a recent visit to Birmingham. Nevertheless, on behalf of all vacation-staying Medics, welcome back to the throat-cutting cold; welcome back to the lung-rotting fog; welcome back to the queues, the drop-forged and the damp.

The malignant ulcer that is the city reaches out to you, enters and be engulfed. Forget for another few weeks clear skies, pure air; forget green grass, clean sparrows; the city of scarce and seldom sun has thee in thrall.

Disease

Your correspondent is suffering from a sharp attack of the "vacation syndrome." The symptom complex consists of a sharp aversion to Birmingham, one's fellow Medics, and life in general. The disease runs a self-limiting course, but unfortunately an attack does not render one immune to others and brief holidays tend only to exacerbate the symptoms on one's return. The disease, compounded of loneliness, cold, home-sickness and fatigue strikes mostly in winter, in the fog-end and fog-end of the year; in the summer sun it lurks baffled in the shadow.

Med. School Column

Prevention is said to be better than cure. The grey-beards amongst us report—probably correctly—that the Birmingham breed get less holiday on average than any Medical School.

Spongy minds

We realise, of course, that our intellectual indoctrination is on a superior plane to any other; but, why on earth do our indoctrinators assume we have minds like inextinguishable blotting paper, ready to soak up information all

times, all seasons? In fact even the ever changing, ever new, pathways of medical knowledge can become dull and monotonous.

Two complaints

Let us get down to hard facts; our complaints are two-fold. Firstly we do not think we get enough holiday; secondly, we have little idea until shortly beforehand when our holidays are going to be or how long we are going to get. The end result is that no one can make long-term plans.

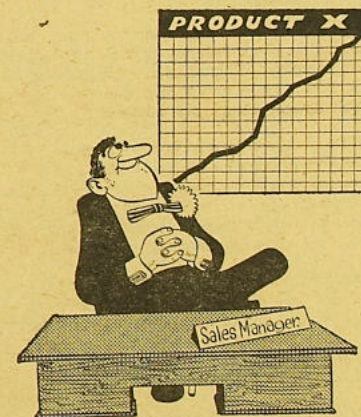
Therefore, we have a solution. Let us have, like clinical and dental students a summer holiday at a definite time and at the same time for every student. The Dentals get six weeks in the summer—we could probably make do with four months. The month of August is an obvious choice when many consultants are away and teaching is at a low ebb.

Longer Vacs

At Christmas and Easter standardise the holidays so that they do not depend on the whim of one's chief; this Christmas for instance some firms got almost three weeks' holiday, other firms only three days. Finally, it is not possible to have a better arrangement for a holiday between the end of clerking and dressing and the start of specials?

Our junior appointments end on 1st of March; our specials start on April 1st. Many of us were looking forward to a month's holiday, only to be told that the first three weeks of the month were in term-time and therefore we could not go down; it seems slightly ridiculous that with our vacation taken away already, we are still held to university terms.

TABES



Men who join Shell Chemicals are joining an industry which is young, versatile and constantly breaking new ground. The men we need are those scientists and technologists who by their skill, energy and enterprise have something to contribute to the growing strength of our organisation.

There are opportunities for organic, physical and analytical chemists, specialists in plastics and agriculture, and for research, manufacturing and marketing men. Further information can easily be obtained from your University Appointments Board or from our Personnel Department.

YOU CAN GET AHEAD IN SHELL CHEMICALS



Shell Chemical Company Limited, Personnel Department, 29-30 Old Burlington Street, London, W.1



OFFER TRAINING TO AMBITIOUS GRADUATES

Here are three roads to the top

COMMERCIAL—if you are a man whose career aims centre on marketing—and you have the personality to put them across. Or if you are a man who can enjoy the tempo and pressure of industrial buying.

FINANCIAL—if you have an analytical mind and figures really mean something to you. If you are a man who can make them point the way to action, then here you will find your challenge.

ENGINEERING—if you are a mechanical engineer with a love of cars, trucks or tractors as an engineering achievement. And if you have an urge to help us produce, design or develop models which are even more successful than our present range.

Promotion from within is our policy and graduate training is vital to us. It ensures that we have the right men to promote.

This could be your opportunity

Ask your Appointments Officer for a leaflet

LAND WITHOUT A SOUL

by
IAN REID

THE overall impression I gained about the Soviet Union was of a land which has grown great at the expense of its soul.

It is great because it is the home of a militant system and of a people still infected with the pioneering urge to build Communism, to spread it in the shortest time possible, and to open up for useful purposes the huge virgin lands of Siberia.

Whether they mean to do these things by peaceful ways or by war, I do not know but the people I met wanted peace fervently.

Of the cities I visited I liked Moscow least. It is the breeding ground of a system, so everything in it is consistent with a way of thought.

Just as the Communists have tried to blot out the eccentricities, marking man from man, to make him a citizen with the loss of his personality, so they have made their buildings uniform also. There are skyscraper blocks of flats and an endless repetition of shops which can be divided into groups bearing the same name and having the same goods in stock.

Grey Leningrad

Leningrad is pleasant after Moscow. Peter the Great designed it in Western taste and filled it with beautiful grey buildings and wide streets which give a sense of freedom and inspire the imagination. Past the city flows the Neva which was then under ice.

There are fine buildings and the gloomy Peter and Paul fortress which was rather cleverly left by Soviet Authorities for the joint purpose of pleasing the tourist and feeding the Russian

with resentment against the more obvious crudities and cruelties of Tsarist days. Here revolutionaries and forward-thinking men used to cool their heels for a decade in pitch blackness.

Subtly different

Kiev being not in Russia but the Ukraine, is subtly different from the two previous cities. At least we may have viewed it with a more lenient eye since it was much warmer. A possible 20 degrees of frost biases me against any town. It is beautiful. You can stand on a high bank and see the river and a magnificent building with golden domes.

There seemed an air of elegance in the place when we arrived, which I first began to feel when I met a large aristocratic lady with fine furs and patent leather shoes who spoke French.

Points I hate

There are points about Soviet life of which I disapprove and some I hate.

FIVE BEHIND THE CURTAIN

The people want peace

says Paul Harman

"GLORY TO THE SOVIET PEOPLE!"

"We strive for peace!" cried the slogans along the roofs of city buildings in the capital. "Do you want peace?" asked the students who came to meet us in our hotel. "Why do you support the fascists in Western Germany?" asked the workers in factories and on buses.

Painless doses

The most disconcerting habit I found among the Russians was their tendency to regard us as a bourgeois delegation to be instilled with Communism in painless doses. We were expected to return to Britain singing the praises of a system rejected in our country. To this purpose we were whisked from factory to school, from school to collective farm hence to a Pioneer's Palace and a ministerial representative in the Ukraine. Everywhere we were to take notes and statistics.

Our complaint was not the injustice but the stupidity of treating us as a panel of experts on the most diverse subjects. The last straw was a visit to a concert where we were suddenly informed that we were to be the next act. The Communists were if not polished artists, sufficiently practised not to disgrace themselves in an average repertory theatre. They sang lusty jingoistic songs and cavorted over the stage in peasant costume. We chose Paul Harman to represent us and he recited the soliloquy from "Hamlet" with emphasis on the words "dread of something after death."

Rigid indoctrination

Most of the things I had heard about the Soviet Union in Britain were true. There is a rigid indoctrination, cramped living conditions, poor food and a flourishing blackmarket.

But we are constantly kept in the dark about the finer points of Soviet life. The distance they have progressed in a half century, their hopes, the high attendance at the theatres, opera and ballet from amongst the ordinary people above all their unselfish deprivation to nourish bodily and mentally the rising generation.



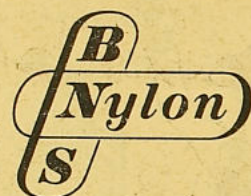
Inside the Kremlin.
(Photos by Mike Stacey).



A cathedral in the Kremlin.



Paul Harman, Ian Reid, Andrew Sutton and John Siebert, four of the party who spent three weeks in Russia last term.



VERSATILE NYLON THE STIMULATING CHALLENGE

FOR GRADUATES

Nylon, the first synthetic fibre produced is also by far the most versatile—in ropes, tyres, transmission belting, a bride's tulle—indeed its potential is only marginally explored.

British Nylon Spinners Limited are the largest manufacturers of nylon textile yarn and staple fibre outside the U.S.A., and are engaged in an increasingly diversified programme of nylon development. The Company already employs 450 graduates, an unusually high percentage of its personnel. Because of this, B.N.S. know how to use good ideas, and how to employ graduates capable of original thought to their best advantage.

PHYSICISTS With 1st or 2nd class Honours are offered a career of scientific challenge as members of a team solving a variety of complex problems, such as the study of molecular structure, using spectroscopic and X-ray crystallography techniques, the properties of nylon yarns and the development of new processes and products. Publication of papers on research is encouraged, and members of the staff are given every facility to collaborate with learned societies and with university research staff.

CHEMISTS The interests of our chemists range from the synthesis of new polymers to the continuous production of nylon on a plant scale. Studies include polymerisation and degradation kinetics, characterisation of macromolecules and the development of novel analytical techniques. Their work covers a wide range of pure and applied chemistry, extending to chemical engineering and textile technology. The problems involved require geniuses, or at least 1st or 2nd class Honours men.

ENGINEERS The design and construction of specialised machinery and electronic process equipment offers first-class career potential to Engineering Graduates. B.N.S. operates a 2-year post-graduate course to give experience suitable for A.M.I. Mech. E., and selected men may be put forward for a year's research at a University on full pay.

ARTS MEN Arts and Economics graduates are given every facility to train for responsible posts in the Commercial, Production and O. & M. Departments. Economists are also accepted for specialised appointments in Market Research, Consumer Research and library information organisations. Work will be planned to cover commercial principles and the broad outline of the structure of the textile industry, leading initially to junior executive posts. Graduates of the right calibre will receive every encouragement to rise as far as their ability can take them.

SENIOR EXECUTIVES WILL BE VISITING
University of Birmingham on 16th February

and will be pleased to meet you and give you all the information you want about the potential of a career with us. Contact your Appointments Board for an interview.

British Nylon Spinners Limited
PONTYPOOL, MONMOUTHSHIRE.

your ladder
to success



The exploitation of atomic energy provides not only the foundation of future national prosperity but also first-class opportunities for the graduate seeking a career with scope for initiative and ability in his own particular field. The type of work offered by the United Kingdom Atomic Energy Authority gives not only financial rewards, but also the added satisfaction of making a very real contribution to the ultimate benefit of the community as a whole.

The Development and Engineering and Production Groups, who are responsible for the development of nuclear power and the production of fissile materials, offer these opportunities to Electrical, Chemical and Mechanical Engineers, Mathematicians, Metallurgists, Physicists and Chemists who have appropriate degree qualifications or equivalent.

Graduates requiring further information should consult their Appointments Board or write direct to:—

The Appointments Officer, U.K.A.E.A., University Appointments Section, Risley, Warrington, Lancashire.



NO BLUES AT THE BALL



—Photos by Arthur Burgess.

IT made my evening when I was served with a drink 15 seconds after entering the Bar. Now that was quite something, because usually whenever I go into a Bar everyone combines in an effort to prevent my being served. I can see them working out their moves but I never seem to beat them.

Not until last Wednesday evening. And I shall remember that moment of triumph till my dying day—a brimming glass and a sudden lack of any desire to drink from it. But what about the Jazz Ball I hear you cry?

Well, if anyone complains about it just smile at him. You know better. Too hot? Yes. Too crowded? Yes. Too smoky? Yes. In fact, just right. It's called atmosphere. If you don't like it then you should stay at home and mend your socks.

Just remember the twitching, sweating, engrossed crowd and the enthusiasm of two bands playing for an appreciative audience—so much enthusiasm that steam issued from the bells of both trombones, even in that heat. And as long as the enthusiasm and sense of enjoyment was communicated through the music, all was well.

The unhappy moments in the evening's jazz were all provided by the young trumpeter with the Cy Laurie Band. You have only to think of Alan Eldon's controlled but exciting and inspired playing with the Terry Lightfoot Band and compare it with the others' undisciplined, amateur performance.

The more he became drunk with excitement and alcohol the further he descended from his earlier uninteresting competence to the point where he became incapable of playing a lead, and his behaviour on the stand became embarrassing. I don't know the young man's name now, and I don't suppose I ever shall.



AMERICAN IN PARIS

No Gallic Father Christmas

THE most curious thing about Christmas in Paris is that you have to look carefully to notice it. No carolling in the Place de la Concorde, no tinsel decorations along the Champs Elysées, and no Gallic Father Christmases dispensing gift parcels of cognac. Instead, the brasseries, bars, restaurants, theatres, and cinemas carry on undiminished in their merriment, exuding joie de vivre like Chanel No. 5. You can't really tell it isn't high summer, except for the decidedly un-Parisian icy rain.

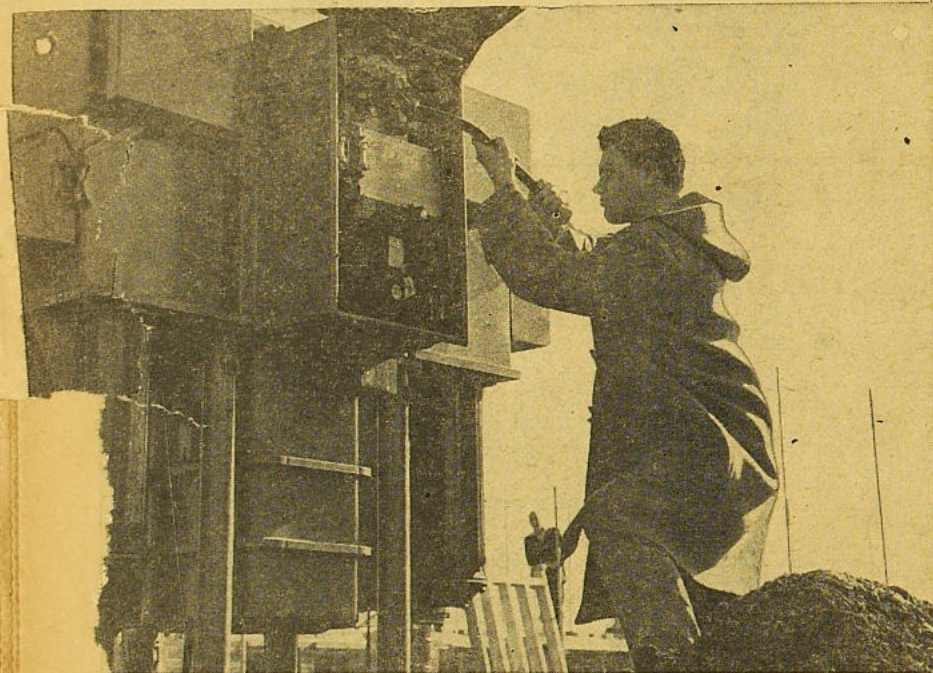
Filled with Tiny Tim-like Christmas spirit, I greeted a host of waiters, bartenders, and taxi-drivers with a booming "Joyeux Noël"—and received in response a rather blank stare and an embarrassed "Merci." Evidently the indiscriminate exchange of Yuletide greetings is not common in Paris.

Memorable

Only the churches seemed to me to be aware of Christmas at all. And Midnight Mass in Notre Dame cathedral was a beautiful and memorable occasion—after the majority of tourists, mainly American and audibly whispering, left about halfway through the ceremony.

by
Jim Bernhard

If the Parisians are largely unresponsive to the joys of Christmas, I suspect they put a bit more energy into the observance of New Year's Eve. Unfortunately I had to return to England and was treated to one of those famous, exciting, madly gay English New Years. Next time I think I'll try it the other way around.



This is his line

He's 26—and one of those in charge of bringing light, heat and power to a new housing estate. When he first joined the Electricity Supply Industry as a graduate trainee he was particularly interested in the industrial use of power. Later on in his training he became fascinated by the way in which lines drawn on a planning map turned into overhead lines and underground cables, and a barren stretch of ground became a thriving community.

When he finished his training he decided that distribution engineering was his line. Now he's an assistant mains engineer. He enjoys the responsibility, the outdoor life, the knowledge that he is doing a really useful job and the excellent future prospects.

LIKE TO KNOW MORE? Because the demand for electricity doubles every ten years, the opportunities for promotion in Electricity Supply are outstandingly good, both with the Central Electricity Generating Board and the Area Electricity Boards. Careers are really secure, too, and there is a wide variety of jobs to choose from.

You can join as a student apprentice straight from the science sixth form of your school, or as a graduate with an engineering degree. To help us give you advice that's really personal, tell us your age and what exams you've passed.

The Education and Training Officer,
The Electricity Council,
112 Winstley Street, London, W.1.

Young men get on, in Electricity

Entertainments Page

ROUNDHEADS ROMP AT THE REP

ANYONE going to the Repertory Theatre between now and February 14th will see not only a good play well produced and acted, but several new faces as well, notably those of Tony Steedman, on loan from the Alexandra, and Monica Evans, a very pretty newcomer.

"The Three Cavaliers" by Beverly Cross is the kind of play that Polonius would probably classify as romantic-historical-comical with festive-season type overtones.

The Three Cavaliers not because they are skilled with horse and sword, but because they are enlisted into the service of the exiled royal family and sent to England to rescue Prince Charles from Cromwell and his Roundheads. They are by occupation a singing teacher, an Aristotle-type academic, and a professional Frenchman.

To the task of slipping through the hands of Roundhead soldiers and bringing the Prince back safely across the Channel, they bring, respectively, a rousing song, a whole stream of Latin and Greek tags that come trippingly off the tongue, and a renegade of formidable ancestry.

Princess disguised

Led by a lieutenant who aspires to be a captain, and aided and abetted by the Princess disguised as Jonathan the page, they infiltrate themselves into the castle where the prince is imprisoned, take charge of the catering facilities (it happens to be Christmas time) and then the

story continues in the second and third acts from there.

Obviously a production of a play like this runs the risk of degenerating into an unfunny waste of energy and stage-space; but at the Rep the whole thing is controlled with almost flawless taste. Within the conventions one must accept with this type of play, the characters are interesting, well-drawn and consistent, the situations arise logically from setting and character, and the dialogue is constantly amusing.

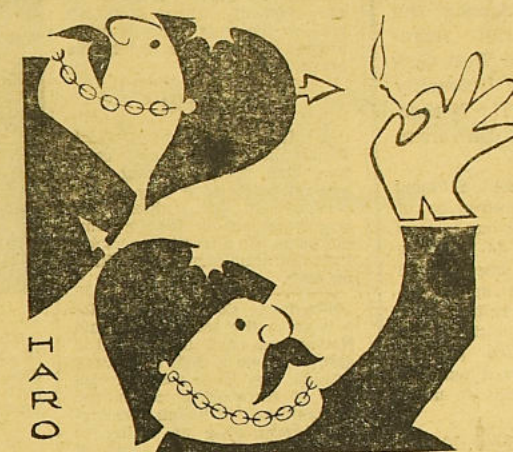
Played for laughs

Only John Carlin as the singing teacher gives way to an urge to vulgarise his part and play it largely for belly-laughs. The rest of the large cast realise that in a play of this sort there are times when heard appreciation is sweet, but that unheard is sweeter.

This, in short, is a play and a production which everyone can enjoy. It preaches no message and makes no great demand on an audience's mental equipment. All you have to do is laugh at the comical parts, let your escapist "id" off its leash at the romantic parts and forget the history you learnt at school in the historical parts.

And at the Rep just now is far from difficult.

TERRY STAPLES.



O elusive Paul Jennings!

THERE ARE 284 Jenningses in the London telephone directory. But he isn't one of them. I once knew a regiment that had six Jenningses. But he wasn't there either.

Paul Jennings lives at East Bergholt, has a wife, children and a regular column (called Oddly Enough) in The Observer. If you don't know him, it's high time you did.

If you do know him don't sit back just yet. I have a problem for you. Can you think of a better word than 'elusive'?

You can't call him 'incomparable'. He positively invites comparison. He is, for example, as funny as twenty comedians and three times as enlightening.

He isn't inimitable either. People do imitate him. And not only his style—his Weltanschauung (or way of looking at the world) has had a considerable Einfluss (or influence).

Early on, Jennings discovered the basic conflict between People and Things—a battle as universal as the Sex War, and much funnier to write about. Would you trust the inside of a car? Or a type-

writer? Or an Italian water-tap? You shouldn't, but if you must, at least arm yourself with the Jennings reports on the way these Things can annoy, confuse and embarrass People.

Yet Skram backwards

No, elusive seems to be the word. Jennings seems to have a strange knack of finding things that other people wouldn't even think of looking for. Did you know that the Danish for King Kong is Kong King? (Kong means King in Danish). Had you realised that the innocent-seeming town of Marks Tey was Yet Skram backwards?

Another thing. If you have anything like Jennings' luck, you may well buy The Observer 26 times a year, yet never see him. Elusive to the last, he appears only every other Sunday.

All in all, it's quite a good idea to take The Observer every week. It's the only way you can be sure of not missing Jennings—and Profile, Mammon, the Feiffer cartoon and all the other good things that make Sunday morning so bearable in fortunate Britain. J.B.L.

SPORT

EDITORIAL

Birmingham Honoured

THE University is to have the honour of representing this country in an International University Sports Tournament in Brussels on Mar. 10th and 11th. The tournament will consist of the following five sports: basketball, volleyball, judo, water-polo and swimming. Among the other countries represented will be West Germany, by the University of Bonn, and The Netherlands, by the University of Delft.

The Tournament is being held by the University of Brussels, and I am told, is being organised in the hope of promoting international University relations on a sporting level, rather than as a highly competitive games festival in which prestige counts for everything. As such the idea can do nothing but good.

Even so we want to put five good teams in the field and we must hope that the representatives of the five sports involved will prepare and condition themselves thoroughly. This is a unique opportunity and the basketball team in particular will stand a very good chance of finishing high in their section.

Forty students in all will travel to Brussels, with one or two members of staff and all accommodation is being paid for by the University of Brussels. This ambitious and generous venture deserves every success.

BIRMINGHAM TEAM CAPTAIN COMES FIRST

ON Saturday afternoon the Cross-Country team had their first major fixture of the Spring Term when the University was host to teams from Leeds, Bristol and North Staffs. Birmingham were without Mike Down (running in the Inter-Counties championships) and Jim Feast, but things looked promising when the red, blue and black-banded vests were seen well to the fore during the first mile.

FENCING

THE University Men's Fencing Club started the Spring Term by inflicting Liverpool's first defeat of the season. In the foil Varga their Hungarian captain was surprisingly defeated by Ping Lee and Naylor with notably powerful fleches had two victories here. Birmingham's lead was further increased in the Sabre when Warner won all his fights. However, tension rose, as in the Epee our lead was whittled away until David Savers secured the vital points.

The Women's Fencing Club suffered a disappointing defeat at the hands of Sheffield in the semi-finals of the W.I.V.A.B. Championships.

When the runners reached the first stretch of country, Dave Spence the captain was soon in the lead, closely followed by Dai Davies and Pete Roy. But Leeds also had three runners up at the front and a close struggle seemed imminent.

WELCOME RETURN

During the second half of the race, Spence drew right away from the rest and won as he liked. Davies was a comfortable second, while Roy, making a welcome return to the team was only just beaten into fifth place, and Horwell ninth, Walmsley twelfth, and Groves sixteenth helped Birmingham to narrow victory.

BRETT BEST FOR B'HAM

BIRMINGHAM 0, NOTTINGHAM U. 1

LET it be said straight away that the score in no way reflects the pattern of the play. Territorially the game was Birmingham's; in skill, the home team were streets ahead of their opponents. But when it came to putting the ball in the back of the net there was little to choose between them.

On paper, this was about the strongest side that the Football Club could field, with Alan McIntosh, the Welsh amateur international leading the forwards, and playing his first game for the University this season.

The Birmingham half-back line soon took control of the middle of the field, intercepting Nottingham passes and setting their own forwards on the goalward trail. With the whole team showing more determination and will-to-win than last term, an avalanche of goals was indicated.

But it was not to be. When the rest of the forwards learn to fit in with McIntosh's frequent and highly intelligent wanderings, goals will come. At the moment, when McIntosh goes on the wing, there is never anyone in the centre to take his place.

Off a post

A further difficulty which Birmingham seldom overcame was the tight covering and generally defensive play of the Nottingham side, which was largely responsible for the game not being the attractive spectacle that Birmingham could have made it.

The home side seemed to tire a little in the second half, and Nottingham came more into the game. In one of their breakaway attacks they were rather fortunate to score off a post in the 70th minute. Although Birmingham never gave up trying to score, understandably some of the enthusiasm went out of their play.

At right-half, Brett had a most industrious afternoon, and was the best player on the field, at one moment in defence breaking up Nottingham movements, the next up with his forwards and shooting at goal himself.

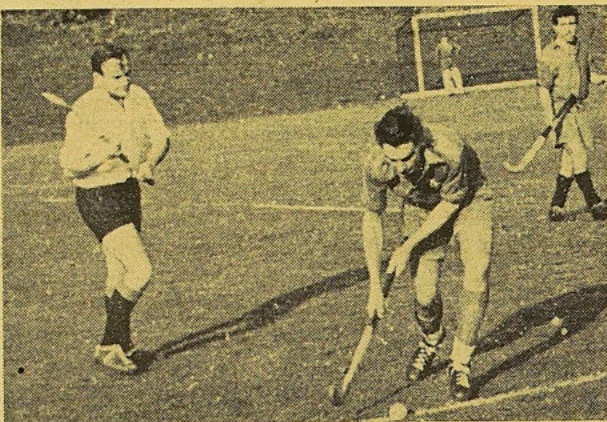
In fact, it is interesting to note that Brett had more scoring attempts than any of the forwards.

Team:—
Atkinson; Sibbett, Aberdeen; Brett, Gray, Johnson, Cox, Fleming, McIntosh, Taylor, Roper.

A WIN AT LAST

BIRMINGHAM UNIVERSITY 1, OLTON 0

AFTER the recent rain and frost the University pitch was surprisingly firm, though the surface was not what it might have been.



The opposition, Olton fielded two Midland players in their side and this, coupled with the suspect fitness of the University made it a stiff test.

In the first half Olton made a number of promising moves, but did not seem to be able to add the finishing touches. The University raids for the most part came from the right where Lillis and Driver combined well.

But lack of shooting power in the circle was very evident. Just

before half-time, however, T. Cosar took a through pass and scored a fine goal.

In the second half Olton tried everything to break the University defence, but without success. Flood made two fine saves in goal, and played with his usual efficiency.

This long overdue win should spur the team to greater efforts. If it doesn't this will be a year the Hockey Club will not care to remember.

BADMINTON

WIVAB FINAL REACHED

BIRMINGHAM 8, CARDIFF 1

THE University Ladies go through to finals of the W.I.V.A.B. Badminton Competition by virtue of their victory over Cardiff here on Saturday. Their opponents will be Manchester who triumphed in the other semi-final by beating Exeter 5-4.

Because of the distance separating the four teams, it was decided to hold both semi-finals at the most central point, Birmingham. The four competing sides were each winners of their respective geographical zones.

The margin of Birmingham's victory was not flattering. No rubber went to three games, and the only defeat was that of our third pair, against an opposing first pair, no mean achievement.

TOO STRONG

The Birmingham first pair, M. James and B. Parish, were outstanding amongst the four teams, and completely outclassed their opponents. A. Chan and H. Blaine, the second pair, were also too strong for all their opponents and never seemed likely to lose. Watson and Rowlands completed the Birmingham side.

The ease of Birmingham's victory bodes well for their championship hopes, when compared with the closeness of Manchester's success. However, time will see whether they go on to repeat their last year's triumph.

They go on at least, with our congratulations and hopes.

PLAYERS WANTED

Brussels team

IN connection with the International University Sports Tournament in Brussels, one difficulty is facing Birmingham. Volleyball is not yet played at competitive level by this University, and between now and March we have to find a team capable of putting up a reasonable showing in Brussels. Consequently Trials will be held in conjunction with practices organised on Tuesday evenings at 6.30 p.m. in the Sports Hall by Mr. Robin Herron, a lecturer in Physical Education.

An appeal is made to all those who have played competitive volleyball and would be interested in representing us in Brussels to sign up on the notice in the Gymnasium. Once a team has been selected it is hoped to arrange some matches prior to the Tournament, one with a Polish team from Birmingham and possibly one with a Manchester University side. Apart from aspiring team members, anyone interested in playing this game, which is very popular abroad, will be welcome on Tuesday evenings and it is hoped that a volleyball club will eventually be formed and affiliated to the Athletic Union.

KEITH TIPPES
Chairman of
Athletic Union.

WORCESTER HANG ON

Birm. U 0 pts, Worcester 3 pts

AFTER their fine victory against Stafford last Saturday, the Rugby Club was narrowly defeated by a strong Worcester side in a game which was notable for a determined forward battle and some enterprising back play.

In the early stages the University centres, Jenkins and Davies put in some clever runs which were held by the sound Worcester covering.

In the struggle at forward, Heitzman and Roberts dominated the line out for the home side, but this advantage was largely nullified, so determined was the Worcester back row.

The only score came in the first half—a try which was not converted—and following this the University took the upper hand, with half-backs Garrett and Fletcher frequently making ground together, ably backed by hooker Woodhall in the loose.

But the Worcester pack later resumed the initiative and held their narrow lead to the end.

CORNISH BROS. LTD.

By appointment,
Publishers and Booksellers
to the University

All the recommended Textbooks on sale at our BOOKSTALL in the Lower Corridor, near the Refectory at the University, Edgbaston, and at

39 NEW STREET, B'HAM. 2
Tel. MID 0569

GUILD SERVICES

SUNDAY, JANUARY 29th

8.30 a.m. Holy Communion and Address

6.30 p.m. Guild Service
Preacher: The Chaplain

Early Prayers 9.30 a.m.; 6.10 p.m.
Holy Communion:—

Tuesday: 12.15 p.m.
Wednesday: 9 a.m.
Friday: 7.30.

M & B
It's
Marvellous Beer

Lean term for Departments

Squash and table-tennis abandoned

FOR those of the 4,225 who have sufficient energy to enjoy taking part in sport, but who have insufficient time or talent to be made one of the full University sides, this session is proving to be a lean one indeed.

At the beginning of the year the effective population rose enormously under the combined onslaught of the annual increase and the appearance of the Arts faculty at Edgbaston. And so, too, did the number of teams entered for the Interdepartmental sports competitions.

For example, 16 teams were entered for a squash league so that, with the time and facilities available, each team would have been able to play only one game per team. Squash, therefore, has been abandoned for the time being. Similarly, 35 teams were entered for a table tennis league, but the table tennis room was demolished in the general Union revamp. But here at least, there is hope that Spring Term will bring a revival.

Interdepartmental Sport

BADMINTON was only moderately successful, despite the conclusion, for the first time, of a mixed league. It is pro-

RHODESIA & NYASALAND

Applications are invited from Graduates, single and under 25, for grants of £240 each for the 1962 Course leading to the London Certificate in Education at the University College of Rhodesia and Nyasaland, Salisbury.

Successful applicants will be appointed to permanent teaching posts in European High Schools and will be under obligation to work in the Federation for at least three years. The starting salary is £997.10s. per annum (men), and £361 per annum (women); career prospects are exceptionally good in an expanding service in a young and progressive country with an admirable climate.

The course starts in March, but temporary teaching posts are normally available from September to May.

The grant may, if necessary, be supplemented by a loan and those who are appointed to temporary posts in September should have no difficulty in supporting themselves for the duration of the course.

Applications are requested immediately; it is expected that applications received by January 31st will be considered in time for election before the end of March. Nevertheless, applications made at any time will be considered if grants are still available.

For further information and application forms please apply to: The Education Liaison Officer, Rhodesia House, 429 Strand, London W.C.2.

Obtain your Officially
Authorised Colours from—
J. W. HICKS
91 The Parade
Sutton Coldfield
Tel. SUT 3629.

Or from the UNION SHOP
OUTFITTER by appointment
for over 35 years.
"The University Specialist."

Rugby and Football

For the outdoor activities covered by Inter-departmental Sport, the Autumn Term was disappointing. Possibly 40 out of 100 Rugby and Soccer matches were played, and credit for this state of affairs must go in part to a bumper rain-fall, and in part to a phenomenal tendency for our Pritchatt's

all matches. Commerce, Dentals, Metallurgy, and Elec. Eng. all won two.

Road pitches to vanish under water at the slightest excuse.

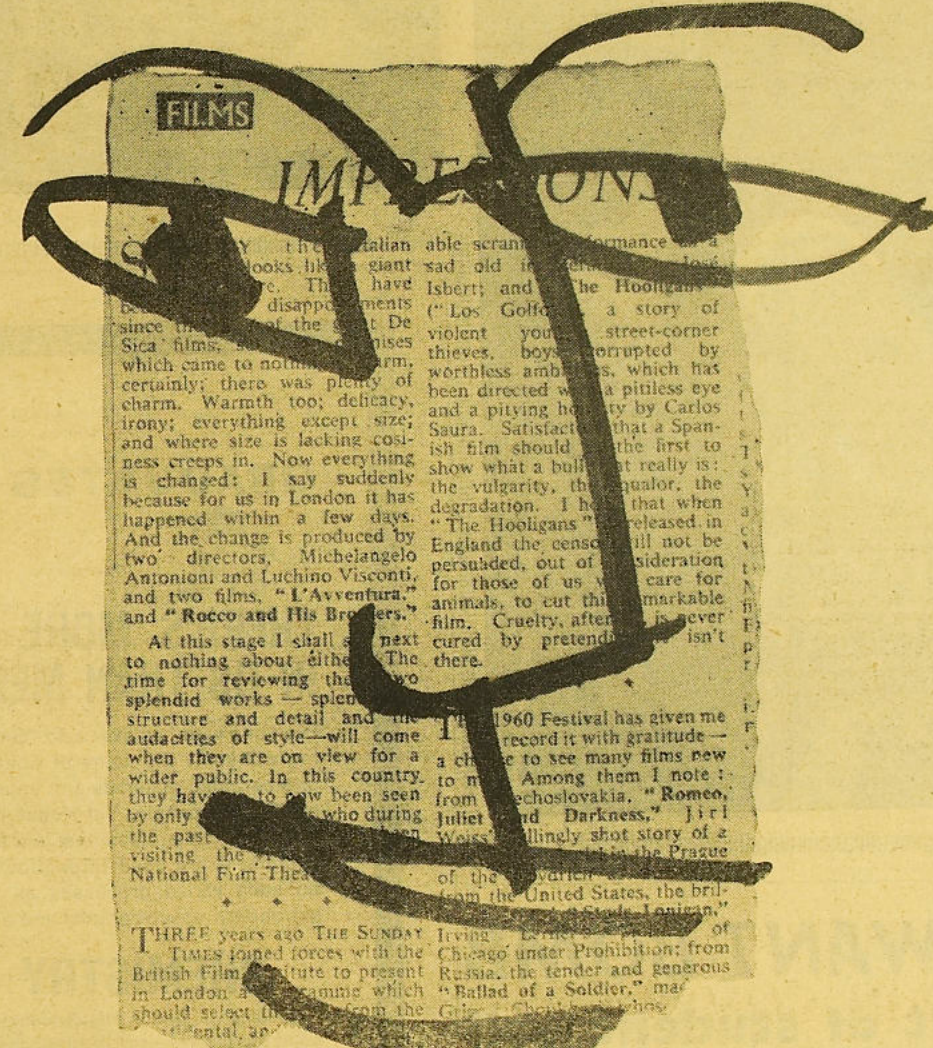
No one rugby team can claim to have come out on top yet, though Geography-History and Chemistry all won three out of five arranged.

The Soccer scene is, however, a little clearer. In the "Other Day" league Geography and Physics both retained unbeaten records while History lost only one in four games. In the Wednesday League Classics and Geology-Mining are at the top with three wins from three games each.

Basketball most successful

WITHOUT doubt, Basketball has been the most successful game of the Autumn term, and it must now be considered to be the major interdepartmental winter sport.

Twenty-five teams are taking part, and of 65 matches arranged for last term, only three were not played. Civil Engineering emerged as the top team with an unbeaten record, though Geography ran them close with only one defeat.

I've never attended a Film Premiere
(BUT I READ THE SUNDAY TIMES!)

There are those who never even visit the cinema, let alone attend premières; and yet read Dilys Powell in The Sunday Times for the sheer delight of her approach and the pleasure of her style. But let us suppose that you are a film-goer, regular, or irregular; that you take your films at least as seriously and selectively as you do your books and that you are not prejudiced against films made later than *The Cabinet of Dr. Caligari*. Then we recommend to you Dilys Powell. Each

week in The Sunday Times she reviews the good and the bad with the independence that characterises the paper's approach to the news. The nonsense gets short shrift (often with wit, never with cynicism) and your attention is directed towards what would not be a waste of your time. You will enjoy/respect/hate—but find it unwise to ignore—the reviews of this most authoritative of film critics. And Miss Powell is just part of the rich and satisfying content of The Sunday Times.

THE SUNDAY TIMES

ONE OF THE WORLD'S GREAT NEWSPAPERS

THE ★ STARS AT ★ ★ LEEDS

Two scenes from the winning production of "Sergeant Musgrave's Dance" at the N.U.S. Drama Festival.



Photos: "Sunday Times"

WE WANT BOMB Result of student poll

A RECENT survey of nearly 3,000 students in the smaller provincial universities shows that, in general, they prefer Britain to have an H-Bomb defence, although 21 per cent. favour unilateral nuclear disarmament. The majority want American or Nato, rather than all-British weapons.

HUMAN OR OTHERWISE

THE Open Lecture programme for this term has a leaning towards political questions of very general interest and wide application. There will be four lectures on the Commonwealth, American elections, The Foreign Service, and a European Bill of Rights. These will be followed by another visit from the Intimate Opera Company, a lecture on the film as an art form, and two disquisitions on animals, human and otherwise. Among the speakers, the first was Field-Marshal Sir Gerald Templer, a former Chief of the Imperial General Staff. He spoke on "The Commonwealth and the Problem of the transfer of power."

On more practical aspects of the problem the bias for the bomb was even stronger. Indeed a quarter of the abolitionists who categorically stated that this country should never use the bomb, said "Yes" to the later question, "Should we use nuclear weapons rather than be occupied by a foreign power?"

Contradictions of this nature were no doubt due to a "weighting" of some questions by the Universities' C.N.D., who organised the poll.

The most interesting fact to emerge from the seven-college survey was that 72 per cent (an exceptionally high proportion) of the questionnaires sent out were returned; an indication of the keen interest the average student takes in this vital problem.

GRADUATES &



THERE'S MORE IN US THAN MEETS THE EYE . . .

Everyone who has ever said "Smile, please" and pressed the button will know the name of Kodak—the largest manufacturers of photographic materials and apparatus in Great Britain, employing over 10,000 people. Yet Kodak do more than make materials for amateur and professional photography. Kodak film, paper and equipment are used throughout industry, science and medicine on such varied processes as radiography, document copying, astronomy, spectrography and nuclear research.

CHEMISTRY OR PHYSICS

Graduates will find in this diversity of production many opportunities for go-ahead careers—and the flexibility of organisation to make the most of their maturing talents. Some graduates will probably start in one of our Research Groups, although opportunities occur to move to Production Departments. We have a constant demand for 'self-starters'—men (or women) who will find their own answers to problems.

ARTS & OTHER SUBJECTS

These men are offered equally rewarding opportunities in Marketing, Sales, Distribution and Accountancy.

All Graduates are given every encouragement to study further.

CAREER ADVANTAGES

Most vacancies are at Harrow—conveniently close to London. Salaries are extremely fair rewards for knowledge, initiative and effort—and we operate an annual wage dividend scheme. An exceptionally wide range of sports and recreational facilities await your leisure hours.

There's more than meets the eye about a career with Kodak—why not talk it over with your Appointments Board? Alternatively, write direct to:—

KODAK LIMITED, Wealdstone, Harrow, Middlesex
for Research and Production — or

KODAK LIMITED, Kodak House, Kingsway, London, W.C.2
for Sales and Distribution