

THE POLYTECHNIC MAGAZINE



NOVEMBER, 1952

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THE POLYTECHNIC MAGAZINE

THE POLYTECHNIC. FOUNDED BY QUINTIN HOGG

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VOL. XCII—No. 11

NOVEMBER 1952

PRICE THREEPENCE

In and Around the Poly

The President We are very pleased to be able to say that Mr. Bernard Studd's operation has been successfully performed and that at the time of going to print he is well on the way to complete recovery. We look forward to welcoming him back in our midst at an early date.

Mr. C. McKenna On Friday, November 14th, at 7 p.m. members of the staff, of both Institutes, and students are invited to attend a reception in the Fyvie Hall when a presentation will be made to Mr. McKenna. Refreshments will be served, but the rest of the proceedings must be veiled in secrecy till the evening arrives. This is our formal farewell to Mr. McKenna on his relinquishment of the posts of Secretary and Clerk to the Governors after 23 years of devoted service. We shall still hope often to see him in his private capacity for the Poly does not give up old friends easily.

An appreciation of Mr. McKenna's work for the Poly is included in this issue.

Harvest Festival Our Sunday afternoon services recommenced as usual on the first Sunday in October with a Harvest Festival Thanksgiving. Members of both Institutes had arranged the many gifts sent us in a colourful display in the Lounge which earned much admiration. Mr. Arthur's young daughter, making her first appearance at the Poly, was much allured by the cake, which like so many of life's prizes looked near but proved just out of reach! We had a fine attendance, and our President, Mr. Bernard Studd, was in the chair. Miss Gailitis sang us two lovely solos. The organ was so full of zest that it refused to leave off sounding a clarion call on a high note until deprived of current! so the less temperamental piano took its place. Our Chaplain, Mr. Donald Eddison, gave the address, a direct challenge as to the ultimate purpose of all our spiritual activities. Altogether we had a fine service to start our autumn series and the Christian Fellowship Committee is very grateful to all who helped in various ways to make it such a success.

Ball Games Service Sunday, October 19th, provided a dreadful specimen of what the British climate can do!—but in spite of the weather there was a good attendance at the Ball Games Service. Owing to the President's absence in hospital, Mrs. Wood took the chair and read the lesson. Miss Helen Anderson sang two well contrasted solos for us. She said she came on a Sunday of equally unpropitious weather last season, so if she's good enough to sing for us again next autumn we think we must keep the clerk of the weather in ignorance of her intention. Mr. D. S. Sheppard, 'Varsity, County and International cricketer, gave a magnificent and really moving address on the bankruptcy of the Law, which has *nothing* to offer, and the efficacy of Christ when welcomed in to one's life as a personal Saviour and Friend. Mr. Sheppard told us how he had proved this in his personal experience, which is always the most convincing of testimonies. Altogether it was a very happy afternoon and proves how little outward conditions can do against the radiance of inward joy.

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Annual Council Dinner The Annual Council Dinner would normally have been held on Monday, 20th October, following the meeting of the Governors that afternoon, but in view of the President's enforced absence following his recent operation it was decided to postpone it to a later date. Arrangements have now been made to hold the Dinner at the Cafe Royal on Monday, 1st December, when the opportunity will be taken to present the awards for the Studd Trophy, Elsie Hoare Trophy, and the Robert Mitchell Medals.

: : :

Dr. D. O. Bishop We were very pleased to hear that Mr. D. O. Bishop, Senior Lecturer in the Electrical Engineering Department, had been awarded

the degree of Ph.D. by the University of London. A fuller account of his work is given elsewhere in this issue, but we take this opportunity of congratulating Dr. Bishop on his well-merited distinction.

: : :

Cyclists We are pleased to note that D. W. H. Gambles of the Poly Cycling Club succeeded in retaining the Gayler Memorial Trophy for another year. His 247 miles 520 yards constituted an event, course and Club record. Gambles also recorded his third success in four years in the 30 miles event at the end of September and thus won the Christina Cup outright.

: : :

Football Club This month we give the first half of a short history of the Poly Football Club, and in connection with this we reproduce an old photograph which has very kindly been sent to us by Mr. A. C. K. Ware, a Poly member. It is a picture of a football team in 1878 and belonged to his father, Jimmy Ware, who first played for the Poly in 1876 and in an early game was unfortunate enough to break his collarbone. He was well looked after by Mrs. Quintin Hogg at the Limes, however, and spent many happy weeks there. We have not been able to identify one of the players—the Secretary would be glad to hear from any member able to supply the missing name.

: : :

Poly Operatic Society The Poly Amateur Operatic Society are presenting "Merrie England" at 7.15 p.m. on the four evenings, 3rd to 6th December, at King George's Hall, Adelphi Place, Great Russell Street. A great deal of effort has gone into this production and we feel confident that Poly members will give them the support they deserve. All seats are reserved, and tickets may be obtained from the Poly Counters, the Ticket Secretary, Miss Rose Price, or any member of the Society. You are advised to book early.

Rock Climbing A Polytechnic Students' Rock Climbing and Mountaineering Club has just been formed and they are having their first outing on Sunday, November 9th, to High Rocks, near Tunbridge Wells.

Through the kindness of Mr. H. Littlewood of the Central Council of Physical Recreation, the Club have been fortunate in obtaining the services of an experienced climbing instructor so that members whether novices or experienced, can all obtain help according to their needs.

The Students' Club offer these facilities to all members of the Men's and Women's Institutes, and those who are interested are asked to contact Mr. Edmundson without delay.

The approximate cost for this outing, inclusive of rail fare, will be 9/-.

: : :

1939-45 War Memorial A slight confusion has arisen over a name on our memorial which was thought to be that of a woman member who was killed on duty, but which proved to be that of a male member, the woman's name being in fact unrecorded. Before taking steps to rectify this, the Secretary would be glad to receive full details of any other Poly members, whether on the women's or the men's side, who were killed on duty, whether in the services or not, whose names have not been inscribed on the War Memorial. We are all most anxious that our memorial should be accurate and complete.

: : :

In Memoriam It is with great regret we have to announce the death of Mr. J. D. Moriarty at the age of 95 in Los Angeles last August. Mr. Moriarty was one of the original Endel Street members and actually lived with Mr. and Mrs. Quintin Hogg during the time he served his apprenticeship. He went to America with his wife and family in 1888.

We are also sorry to have to record the deaths of Mrs. Minnie Bassett, who joined the Poly in 1921 and was a member of the Darts Club and O.M.A., and William Gibbon, who joined in 1920 and was a member of the Hockey Club.

The recent train disaster at Harrow and Wealdstone came as a great shock to us all, and it was very distressing to hear that Mr. J. G. Pitman, a well-known Poly member, and Mr. T. H. Whitfield, a part-time student in the School of Photography, were victims of the crash.

We also regret to have to announce the death of Freddie Peters, our former boatman and father of our present boatman, Tom Peters. An obituary is included in this issue.

We extend our sympathy to all these bereaved families and their relatives.

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Coming Events

Tuesday, 11th November

Members' Council Social Evening, Reading Room, 7 p.m. "Visit West Africa" (illustrated). Mr. J. C. Jones, C.B.E., B.Sc.

Wednesday, 12th November

Film Society Meeting, Portland Hall, 6.30 p.m. "Metropolis."

Friday, 14th November

Presentation to Mr. C. McKenna, Fyvie Hall, 7 p.m.

Saturday, 15th November

Cycling Club Dance, Polytechnic Extension, 7.30 p.m.
Netball Club Whist Drive, Reading Room.

Sunday, 16th November

Sunday Afternoon Service, 3.30 p.m. (Boxing Club—Remembrance Day.)
Speaker: Group Captain the Rev. A. W. Hopkins.

Tuesday, 18th November

Members' Council Social Evening, Reading Room, 7 p.m. Dickens Recital by Mr. J. Greaves, Hon. Secretary, the Dickens Fellowship.

Saturday, 22nd November

Combined Swimming Clubs' Dance, Polytechnic Extension, 7.30 p.m.

O.M.A. Old Tyme Dance, Fyvie Hall, 7.30 p.m.

Ladies' Hockey Club Social and Whist Drive, Reading Room.

Tuesday, 25th November

Members' Council Social Evening, Reading Room, 7 p.m. "Oil for the 20th Century" (Film and talk). Mr. B. G. Stiles.

Friday, 28th November

Ladies' O.M.A. Sale, Social Room, Polytechnic Extension, from 5.30 p.m.

Saturday, 29th November

Combined Badminton Clubs' Dance, Polytechnic Extension, 7.30 p.m.

Operatic Society Rehearsal, Reading Room, 2.30-6.30 p.m.

Sunday, 30th November

Sunday Afternoon Service, 3.30 p.m. (Harriers, Ladies' Athletic and Cycling Clubs.) Speaker: The Bishop of Croydon.

Tuesday, 2nd December

Members' Council Social Evening, Reading Room, 7 p.m. The Canadian Royal Tour (illustrated by films). Miss Barbara McKechnie.

Wednesday, Thursday, Friday and**Saturday, 3rd, 4th, 5th & 6th December**

Operatic Society presents—

"MERRIE ENGLAND"

King George's Hall, Gt. Russell Street, at 7.15 p.m. Tickets 2/6d., 3/6d., 5/- and 7/6d.

Saturday, 6th December

Boxing Club Dance, Polytechnic Extension, Little Titchfield Street, 7.30 p.m.

Ladies' Cycling Club Social, Reading Room.

Tuesday, 9th December

Members' Council Social Evening, Reading Room, 7 p.m. Mountaineering Films. Mr. Fred Erwood.

Wednesday, 10th December

Film Society Meeting, Portland Hall, 6.30 p.m. "Road to Rio."

Saturday, 13th December

Operatic Society Dance, Polytechnic Extension, 7.30 p.m.

Cycling Club Christmas Party, Reading Room.

Sunday, 14th December

P.A.D.S. Nativity Play, Portland Hall, 3.30 p.m.

Obituary

Mr. J. G. PITMAN

It came as a great shock to his many friends in all sides of Polytechnic life to learn that Mr. J. G. Pitman was one of the victims of the tragic railway disaster at Harrow and Wealdstone Station on Wednesday, the 8th October.

The Poly has lost a valued friend and great worker for the ideals of the Institute and a most enthusiastic supporter of all its many activities. The tragic circumstances of his passing will make his loss all the more keenly felt.

"George" joined the Poly and the Football Club in 1919 and was at one time captain of one of the Poly soccer teams. He was an enthusiastic member of the Tennis Club for which he did yeoman service as Secretary and Treasurer from 1926 to 1937. He represented this Club on the Members' Council and was mainly responsible for re-starting the Tennis Club after the second world war. At the time of his death he was the Assistant Secretary of the Old Members' Association. During his very active Poly career George was also associated with the Poly Parliament and the Rambling Club. With his wife, who is also a well-known member of the Poly and of the Ladies' O.M.A., he regularly attended the Sunday Services, and his last visit to the Poly was to attend the Harvest Thanksgiving Service on the Sunday before the tragedy.

The most sincere sympathy of every member will go out to Mrs. Pitman in her great and tragic loss.

The funeral service was held at Turnham Green Church on Wednesday, 15th October, and was conducted by the Poly Padre, the Rev. Donald Eddison. The interment afterwards took place at Chiswick New Cemetery near the Poly Sports Ground, at which several Institute members and many of his business colleagues were present.

Mrs. Pitman wishes to thank most sincerely all those who have so kindly written to her to express their sympathy, and to the many members and Clubs who sent floral tributes.

Mr. ALBERT PETERS

It was with deep regret that we learned of the death of "Freddie" Peters at the age of 84 on 14th October, and our deepest sympathies go out to his family. Despite the fact that he retired from his post of Boatman at Chiswick so long ago as 1934, to be succeeded by his son Tom Peters, Freddie was well remembered and looked upon as a true and valued friend of the Poly, especially by the older members of the Quintin Boat Club.

Prior to joining the Poly staff in 1889, Freddie served an apprenticeship to a firm of racing boat builders and then as a waterman and lighterman. In 1891 he sculled for Doggetts Coat and finished 4th. Throughout his 45 years' service with the Poly Freddie worked hard and conscientiously and with a willing spirit, and on his retirement his many years' loyal service was recognised by a suitable presentation. He continued to live in Chiswick and was always very glad to have a word with Poly members.

The funeral took place at Chiswick New Cemetery on 20th October.

Dr. BARNARDO'S HOME

On the 18th of October 25 members and friends again visited the twins at Kelvedon. We were very pleased to have Mr. Luck with us, who is an old member aged 92.

The twins held their birthday party as they were 6 years old the previous day. We all had a wonderful time joining in the fun and games.

On your behalf I bought Malcolm a navy raincoat and Muriel a tartan mackintosh, also two books. They were very pleased and excited with their presents.

As Christmas is drawing near will you please remember the children in the homes. May I appeal to you for a toy or book, large or small, or any other suitable gift.

There are 100 children in the Kelvedon home alone. Please help to fill someone's stocking.

Send your gifts to me at the Poly, by the 5th of December.

Thanking you all for your continued interest and support.

GLADYS WHITE.

Chaplain's Notes

(1) We would like to thank all those who so kindly sent gifts of money and gifts in kind for our recent harvest festival. A letter of thanks was sent to all those whose gifts we were able to identify but we do hope that if any have missed a letter of thanks they will read these words of gratitude.

(2) We had a very happy service for the ball games clubs on Sunday, October 19th. Mr. David Sheppard (England, Sussex and Cambridge University cricketer) was the speaker and, as so many enjoyed his address, I thought I would write a *precis* from his notes which he kindly left me and which he gave me permission to do.

Address by Mr. David Sheppard, England Cricketer

He spoke on the "*Bankruptcy of the Law*." He started by mentioning some of the answers we might get if we went out into Regent Street and asked people what they thought a Christian was. The kind of answers we would get would be: "Do your best" or "Follow the teaching and example of Christ." He then defined the law as "God's perfect standard, declared in the Old Testament and vindicated in the New."

1. The law is absolute and cannot be modified.

Men today attempt to modify God's law. They say it is out-dated or too high; that the ten commandments are beyond man's reach. The tendency today is to emphasise only those evils against society as being wrong rather than the thoughts that God alone sees. Man likes to water down God's standard. He forgets that Christ came not to destroy the law but to fulfil it (Matthew 5: 17); not to lower the standard but to raise it. He pushed sin deeper down from being just an act to being an attitude. He demonstrated this in the sermon on the mount pointing out that the thought of anger is just as bad as the act of murder (Matthew 5: 21-23). The act of murder may lie as it were at the end of a valley but the thought of hate is the turning towards that valley off the main road.

There was once a Cambridge professor who was obsessed with the correcting of exam papers. After correcting several he happened to read the ten commandments! After reading them, he absent-mindedly put down on a piece of paper, "Candidates should only attempt four of these questions!"

The modern tendency is to withdraw from God's standard as being too high !

II. The law cannot be kept.

It is not only negative "Thou shalt not," but positive, as in the words of the prayer book general confession we say not only: "We have done those things which we ought not to have done, but we have not done those things which we ought to have done." There are sins of omission as well as sins of commission.

We are all in the same position. It matters not whether you are stumped at cricket by a few inches, or whether you are stumped by yards ! You are out by the laws of cricket ! (Mr. Sheppard illustrated this from personal experience !) In the words of Romans 3: 23 "All have sinned and come short of the glory of God (His standard)." If we go to the law for help we go to a bankrupt ! For the law cannot be kept.

III. The law cannot justify.

"No man is justified by the law in the sight of God" (Galations 3: 11). Man has the idea that he can run up a kind of debit and credit account with God. He can put his good deeds as it were against his bad deeds and hope that God will tip the scales in his favour ! But the law cannot justify, it has nothing to offer.

"For example," Mr. Sheppard said, "if I ride a bicycle without a light in Cambridge and I am stopped by a policeman, I will not get off paying a fine by saying to the policeman 'I have ridden this bicycle many a time down the street with lights on'."

If we go to the law we go to a bankrupt with nothing to offer. The law can only say that we are guilty, even for one offence (Galations 2: 10).

IV. Christ satisfied the demands of the law.

He was without sin; He did not need to die because He never sinned. He died, however, a criminal's death bearing the punishment of those who deserved it.

Two men were once friends at school together. Eventually one became a judge and the other a business man. One day the latter was brought before the judge on a charge of embezzlement and the judge demanded the maximum penalty which was a very severe fine. Being unable to pay, the man went off to prison but the judge, being his friend, as soon as his case was over, took off his robes, went down into the dock and signed a cheque for the fine. His friend was saved: the law was satisfied.

Jesus Christ has done the same for us. He has met the sanctions of the law against us. He cried on the cross "It is finished." He had paid the fine. If I meet with Christ my Saviour, my case with the law is closed. I am justified; that is acquitted. And when I receive Christ as friend I become a son of God. "The law was our schoolmaster to bring us unto Christ" (Galations 3: 24).

Conclusion.

The law is bankrupt but the riches of Christ are unsearchable. Mr. Sheppard then went on to say how three years ago he discovered that the law was a bankrupt: but that Christ had satisfied the sanctions of the law against him and so he received Him as His Saviour and Lord and was justified.

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THE POLYTECHNIC FRIENDLY SOCIETY

All particulars of the Secretary.

Mr. McKenna

Throughout its history, the Poly has always been fortunate in attracting men of ability and character, and when in September 1929 Mr. C. McKenna joined the staff as Secretary and Clerk to the Governors he soon showed himself sensitive and responsive to its claims. At this time our President, Sir Kynaston Studd, was Lord Mayor of London and Major Worswick, the Director of Education, was far from well (he died early in 1932). The Annexe in Great Portland Street was opened a few weeks after Mr. McKenna's appointment and the new Library in the main building not many months later. It will therefore be realised



that he was plunged at once, not only into the usual whirlpool of Poly activities, but into a quite exceptional period of responsibility and development. He had previously, on the staff of the L.C.C., been concerned with the accounts of the various London Polytechnics, and this familiarity with their complicated financial structure must have been invaluable to him in those early years, when he had to shoulder such a variety of duties. From the beginning, Mr. McKenna, "Mac" as he naturally became in a place where everybody is known by initials, nicknames or Christian names, showed an understanding of the importance of the spiritual,

social, and athletic activities of Poly life and threw himself whole-heartedly into them. "Hours of duty" have little meaning in the Poly where nobody thinks it strange that the normal hours of a business post should be followed by hours of unofficial evening engagements and Saturday afternoons spent at Chiswick, where the Stadium and Sports Ground are a lasting tribute to Mac's presight and ingenuity. That is just the Poly and no one can enter fully into the wonderful comradeship that underlies these activities without making their contribution. Most of Mac's years of office have been eventful ones. In 1939 when it became apparent that war was probable, arrangements had to be made for the evacuation of the Secondary School and of the various Craft Schools, records and essential documents had to be stored in less vulnerable places than Regent Street, and other emergency measures devised. Civil Defence, Air Raid precautions, Fire Watching, Air Raid shelters, and all those strange duties we came to regard as part of our daily life, had to be organised and supervised. Government departments asked for training classes for Service Personnel. The Pavilions and Boathouse at Chiswick were requisitioned, and part of the ground loaned to Chiswick Borough Council for allotments. And through it all, and in spite of it all, day and evening classes and a brave nucleus of social activities continued in the Poly.

Then in January, 1944, our beloved President, Sir Kynaston Studd, died suddenly. No words can express what that loss meant to every aspect of Poly life, and inevitably it threw a heavy extra burden on Mr. McKenna. From then onwards he carried most of the responsibility for the administrative and social activities of the Poly, and we owe him an unbounded debt of gratitude for the quiet and uncomplaining way he took up this additional load, and for the effective way he met and mastered difficulties and problems as they arose.

The change back to civilian activities proved almost as challenging as the departure from them and necessitated much re-adjustment. The re-instatement of the Chiswick Ground, the rebuilding of the Boathouse, and many other problems had to be coped with, and in endless ways the post-war years were laborious and called for much patience and ingenuity, for shortages of materials and man power made reconstruction extremely difficult.

In 1944 Mr. J. C. Jones became Director of Education, and like Mr. McKenna quickly threw himself into the task of restoring the Poly in every way possible. After Sir Kynaston Studd's death the 1st Viscount Hailsham, eldest son of our Founder, who was Vice-President of the Poly, took over the Chairmanship of the Governing Body. His advice and help on Poly business affairs were invaluable, but his health was not good and prevented him from undertaking evening work, and for that reason he refused to become President. During these years, the Kynaston Studd Memorial Fund, designed to complete the Great Portland Street Extension, was launched and the present level of £42,000 is in no small measure due to Mr. McKenna's energy and unremitting efforts.

Early in 1950, Lord Hailsham resigned owing to increasing ill-health, his last service to the Poly being to prevail on Mr. Bernard Studd to accept the office of President. Lord Hailsham died later that year and it was an immense comfort to him in his last months to know that he was leaving the Poly so supremely well cared for.

This brief and necessarily "potted" account of Poly history in the last 23 years shows how manifold have been the calls on Mr. McKenna. He has shown himself to be

a highly efficient administrator, a man of many parts, meeting expected and unexpected emergencies with calm and efficient resourcefulness. But that is only a tribute to his success in the business sphere, and Mac has given the Poly far, far more than that. To meet the demands this great place makes on its senior officers means a degree of selfless service which is indeed "an offering pure of love," growing out of a sense of consecration to what is worthwhile. To take part in the social, athletic, and spiritual life means a sacrifice of home interests and normal leisure which involves not only the individual, but his wife and family. Mrs. McKenna has shown her appreciation of what the Poly really means by releasing her husband at all times and by her personal interest in and attendance at many Poly functions.

And now we have come to the mile stone where the burden of office is laid down. Mr. McKenna will no longer sit at his familiar desk and fight the Poly's official battles, but "Mac" will still be with us often, always welcome, always a real Poly man imbued with what Bob Mitchell used to call the "Poly spirit," and still proving that true service lies in "not what we give but what we share, for the gift without the giver is bare."

History of the Poly Football Club

Early Days

The Polytechnic Football Club was founded in 1875 by Quintin Hogg, aided by two fellow Etonians, the Hon. A. F. Kinnaid (later to become Lord Kinnaid, President of the F.A.) and the Hon. T. H. Pelham. It was named the 'Hanover Club,' and members met on Primrose Hill to join in its early and sporadic activities. On the neighbouring pitch played the team which later developed into Tottenham Hotspur F.C.

No one knows very much of the Club's activities during the first three years of its existence, as no records were kept. (If any senior member has unofficial records—diaries or newspaper cuttings—the Secretary would be very glad to hear from him.)

In 1878 the Club moved to its first official ground at The Limes, moving again in 1879 to Long Acre, where it remained until 1937 when the Chiswick Stadium became the Club's permanent headquarters.

Three teams were fielded in Season 1879/80 (the first for which records are available),

and of the 32 matches played, 12 were won, 10 lost, and 10 drawn. An eleven competed in the Association Cup competition, but was beaten 2-1 by Grey Friars at Dulwich.

Other matches played during this season included South Bromley (Forest Gate); St. Andrews (Battersea); Excelsior (London Fields); Old Boys (Victoria Park); Rangers (Clapham Common); Kildare; Menerva and Kennington.

Elected President of the Club was the Hon. T. H. Pelham, with the Hon. A. F. Kinnaid and W. T. Paton as Vice-Presidents, Quintin Hogg and H. T. Nottingham Club Captains for the season, and H. Apted Secretary.

The Committee comprised J. Deas, E. Pittaway, E. Ravani, G. Ogilvie, E. D. New and H. T. Nottingham.

Club Colours were Light Blue and White.

E. Ravani was appointed Captain of the 1st XI in 1880/81. The season opened with a trial match at Barnes between the first eleven and the next fifteen who fielded 10

forwards, 2 halves, 2 backs and a goalkeeper. The minority won 6-0.

Six hundred spectators saw the Club beaten 2-0 in the Association Cup by West End at Shepherd's Bush on November 6, 1880. Quintin Hogg played in this match.

That year the 1st XI also played St. John's College, Dreadnought Hotspur, and Grove House, all of which ranked as second-rate clubs at that time.

Results for the season were:—

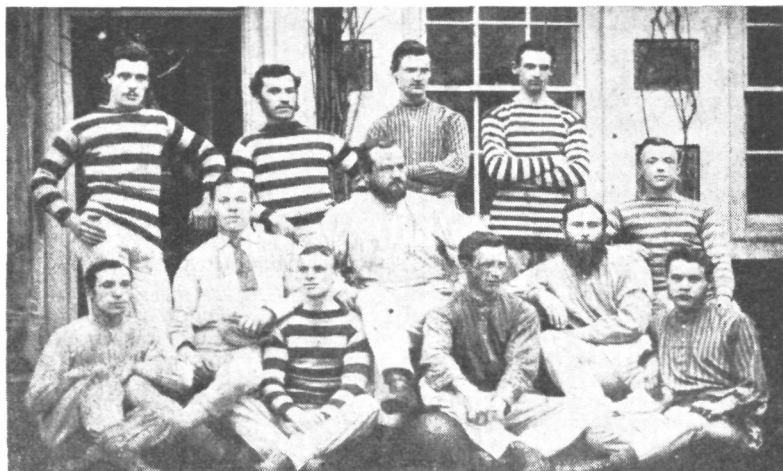
1st XI	P. 17	W. 8	D. 2	L. 6
2nd XI	8	5	1	2

the London Cup, but had to scratch in their match against Foresters as they were unable to raise a side of sufficient strength.

In the F.A. Cup competition the Club was beaten 6-1 by Brentwood, a club of good standing which eventually lost to O. Etonians, the previous season's runners-up.

The first Club Social was held at the Cavendish Hall on April 26th, 1884.

Season 1884/85 saw the 1st XI beaten 6-0 by Old Foresters in the semi-final of the London Cup. The match was played before 1,000 spectators at Kennington Oval on



TEAM OF 1878

Top Row: Charlie Hyde, Johnnie Deas, Tom Nottingham, Jack Nottingham.

Middle Row: — — — —, Quintin Hogg, A. F. Kinnaird, George Scoble.

Bottom Row: Ted Ravani, Shorty Smith, Jim Arnold, Harry Apted.

Penny A Week

Sixpence was the Club entrance fee in 1882, and the weekly subscription one penny—or a shilling a quarter, payable in advance!

Three elevens were fielded in 1881/82, and according to records the Club played six more matches than any other side in the country. Total results for the three teams were: P. 50, W. 28, L. 12, D. 10. 118 goals were scored for the Club, and 48 against.

Three teams increased to four in 1882/83, and by one more the following season, when the 1st XI survived the first two rounds of

February 14th. Old Foresters, who fielded several blues, eventually won the Cup.

During this season, J. F. Wall—afterwards Sir Frederick Wall, the late F.A. Secretary—and J. E. K. Studd—later Sir Kynaston Studd—played for the Club. They were joined the following season by Douglas M. Hogg (afterwards the first Lord Hailsham).

Six elevens were fielded in 1887/88. Five hundred spectators watched the 1st XI lose 5-0 to Old Carthusians in the National Cup competition at Kennington Oval. The late Jimmy Moores played his first matches for the Club during this season, and 1st XI

player G. A. Parker was selected to play for the London F. A. against Cambridgeshire. J. E. K. Studd played regularly for the 1st XI—often partnered by Quintin Hogg at back.

In 1889/90 the 1st XI twice played Millwall Athletic, drawing 0-0 at North Greenwich in November '89, and winning 4-1 at Merton Hall on February 8th, 1890.

Tottenham Hotspur, Queen's Park Rangers, Royal Arsenal, Luton, Chesham, Marlow, Clapton and Casuals were among 1st XI fixtures in 1880/91. T. H. Kirkup, late Secretary of the London Football Association, first played for the Club during this season, and special mention was made of his play in the Institute magazine.

Lord Kinnaird, President of the Football Association, played for the 1st XI against London Welsh on November 8th, 1890, at Paddington Recreation Ground.

2,000 spectators saw the 1st XI lose 4-1 to Royal Arsenal on June 3rd, 1891, at the Invicta Ground, Plumstead. On November 29th, *Queen's Park Rangers were beaten 5-1* although in a return match they won 2-1.

G. A. Parker played for both the London Association and Middlesex, and was invited to play for London against Sheffield at the Oval. This invitation was refused, as the Club had a cup-tie on the same afternoon. The 16th Annual Report reveals that owing to fog, snow and frost, 56 matches arranged for the six teams had to be scratched.

In 1892/93 the Southern Football Alliance was formed, and the Club was one of the founder clubs together with Slough, Erith, Windsor & Eton, Old St. Stephen's, Upton Park and Tottenham Hotspur. It was decided by the Management Committee that the 1st XI should play their home matches at Paddington Recreation Ground, where it was hoped larger gates might be attracted.

The Club was beaten 2-1 in the first League match by Tottenham Hotspur on September 29th, 1892. The English Cup Divisional Final against Casuals drew a gate of 3,000. The match was lost 5-0.

Professionals Beaten

In the earlier rounds of the competition the Club beat Luton Town, a professional side, by 4 goals to 2 at Merton on November 19th, 1892.

On Boxing Day that year the Reserve XI, captained by Jimmy Moores played Brighton

Hornets at Preston Park, losing 4-1. At the end of the season, the Club lost G. A. Parker who left to take up an appointment in South Africa. He played for the 1st XI for nine years, and captained it for three. A farewell party, with Mr. F. J. Wall presiding, was held.

The season 1892/93 was considered to be the best since the club was founded. The summary of results shows that 127 matches were played, of which the Club won 68, lost 36 and drew 23. 331 goals were scored for, and 203 against.

On being elected to the L.F.A. in September, 1893, F. Hastings resigned from the Club's Secretaryship, and W. J. Moores was appointed his successor.

Seventy members attended the first Club dinner held on Saturday, April 14th, 1894, at Batchelors Restaurant, Vine Street.

During Season 1893/94 eight sides were fielded every Saturday and two tours were arranged, one in Belgium and one at home. Brussels were beaten 2-0 and Liege 5-0.

Vincent Hoare played his first games for the Club in 1893/94 and was appointed Captain of the 1st XI.

In 1894 the Committee decided not to enter for the English Cup, but to try to win the recently instituted Amateur Cup, as well as the London and Middlesex Cups. However the Club was beaten 2-1 by Surbiton in the first round, while Ilford beat the Club in the 2nd round of the London Cup by 3 goals.

At Easter the Club again toured Belgium, this time beating Brussels 5-2, Liege 5-2 and an English Residents XI, captained by J. Bennet (a Cambridge Blue), 3-1.

In 1895/96 eight teams played each week. At Easter the Club touring team beat Brussels United 6-4, Leopold Club 3-1, and Bruges 1-0.

The South African War interrupted the 1899/1900 season, and several members—including V. R. Hoare, D. M. Hogg, T. Wilkinson, S. Simmonds and G. Tanner—volunteered for service. Strangely this does not appear to have affected the scoring ability of the teams, which netted over a hundred goals more than their opponents.

Season 1900/01 saw Stewart Dandridge, well-known to Club members today, playing for Old Quintinians. In the 3rd round of the London Senior Cup the Club was beaten 10-0 by Woodford. The Woodford eleven included the five Farnfield brothers who

were famed in soccer circles at the start of the century.

In accordance with the wishes of the Football Association all club games were cancelled on February 2nd, owing to the death of Queen Victoria. During this season Polytechnic elevens scored 362 goals, with only 205 against.

Mr. J. E. K. Studd was appointed Club President in 1902.

Stewart Dandridge played three times for Middlesex County Reserve XI during this season and was awarded the County Junior Badge.

Frank Scarlett played three times for London F.A., and once for Middlesex in 1903/04.

Amateur Defence Council

In 1906 the Club joined the "Amateur Defence Council," an organisation with the defence of amateur football as its object.

On May 29th, 1908, Mr. T. H. Kirkup was elected a Vice-President of the Club and W. Ikin became Hon. Secretary. Tommy Worswick played his first game for the Club during this season.

In 1909/10 the 1st XI finished 3rd in the Olympian League.

The Club entered the Spartan League in 1911. This included Tufnell Park, Aylesbury, St. Albans, Newportonians, 3rd Bn. Grenadier Guards, Cambridge United, and Chesham Generals. First league game against Tufnell Park was won 2-1. Norman Dandridge played for Middlesex, and H. B. King, today a Vice-President of the Club, captained the "A" XI.

In the Easter 1913 Continental Tour the 1st XI beat Rouen 2-1, and Havre Sports Club 3-1.

The Club competed in six competitions in Season 1913/14—the F.A. Cup, F.A. Amateur Cup, London and Middlesex Senior and Junior Cups, Middlesex Charity Cup, and the Spartan League. This was claimed as a record. Perhaps this was too ambitious for the result was disappointing, and the Club's only distinction was a 10-0 victory over Pinner in the London and Middlesex Senior Cup.

In 1914 the Club closed for the duration of the war. Many members went to the front, and Major V. R. Hoare, the Club Captain, and several other members, were killed.

(To be concluded in next issue.)

The Library

Some Books for the Radio Listener

Certain readers may have already obtained a copy of the B.B.C. pamphlet "Listen and Learn," in which some of the more serious programmes which have been arranged for the period September to December are discussed. In this publication it has only been possible to mention a few books, so to further assist listeners here are some titles of books available in the Library. However interesting the broadcast talks, they are of short duration, and the enthusiast will do well to follow them up by personal reading.

Starting with the series "Talking of America" (October 6th-November 10th) there are J. C. Furnas's "How America Lives"; J. Gunther's "Inside U.S.A."; James Pope-Hennessy's "America is an Atmosphere"; L. S. Flaxman's "Only an Ocean Between"; Douglas Reed's "Far and Wide" and J. L. Hodson's "And Yet

I Like America" which will be useful to fill in the picture. We also have two sets "The Chronicles of America" and "The Pageant of America" from which vivid details of the growth of the United States can be obtained.

Everyone should be interested in the history of their own neighbourhood whether this is a village or a suburb of London. The series of talks entitled "The Past Around Us" (November 17th-December 15th) stresses the importance of local studies. Here are a few books: "A Country Parish" by A. W. Boyd, which reviews the story of a village, its boundaries, wild life, architecture, etc.; Graham Clark's "Prehistoric England"; R. S. R. Filter's "London's Natural History"; W. G. Hoskins' "Midland England" and H. J. Fleure's "A Natural History of Man in Britain."

The plays chosen for production this autumn on Monday and Saturday evenings

have been selected as representative of the English Theatre 1900-1950. Readers will find that we have practically all these in the Library. The following three books on the theatre may be worth noting: J. C. Trewin's "Year's Work in the Theatre"; "Verdict at Midnight" by Harold Hobson, and Lynton Hudson's "The English Stage, 1805-1950."

Turning to architecture readers may be interested in Nikolaus Pevsner's "Outline of European Architecture"; A. E. Richardson and H. O. Corfiato's "The Art of Architecture," and the series "Introduction to Architecture" in which there are volumes on modern, Victorian, Regency, Georgian and Tudor architecture.

A useful series on painting is the *Bibliothèque Aldine des Arts*, in which there are reproductions of many of the great modern painters.

These are only a few suggestions. The Library is able to assist you in studying any subject, however out of the way.

The November list of New Additions is now available.

Autumn Series, Members' Council Social Evenings

The Autumn Series started very well with another interesting visit from the Fourfold Film Society. We were very pleased to have Mr. Arthur as Chairman. The arrangements for the Social Evenings during November are as follows:—

November 4th—

Films and Talk on the Olympic Games, 1952. Jack Crump, Esq.

Chairman: J. Edmundson, Esq.

November 11th—

Visit West Africa (Illustrated). J. C. Jones, Esq.

Chairman: C. McKenna, Esq.

November 18th—

Dickens Recital. J. Greaves, Esq.

Chairman: To be announced.

November 25th—

"Oil for the 20th Century" (Film and Talk). B. G. Stiles, Esq.

Chairman: Bernard Studd, Esq.

BOOK REVIEWS

"First Year College Chemistry"

Barker and Glasoe

McGraw-Hill Book Co. Inc. Price 42s. 6d.

Although no previous knowledge of chemistry is assumed, this book starts off boldly with atomic structure and electronic configuration to account for chemical action. The general foundation of the book is based on the periodic system, and detailed treatment of the non-metals is followed by the metals. General and physical principles are adequately dealt with including many exercises—numerical and otherwise.

Each chapter has at the end an "Addenda" section, which amplifies the subject matter in the text of the chapter. Ionic equations are used invariably for ionic reactions, and the hydronium ion is exclusively employed. The use of this latter however, does on occasions make the equations seem rather strange and complicated.

The scope of the book is such that it could not possibly be covered in one year, unless an unduly high proportion of time were given to chemistry than is usual in the normal English curriculum. Otherwise the book is excellent from every point of view. The exposition and arrangement are good, and the publisher's have produced a volume printed in clear type on good paper.

H. L.

"Italiano Ultrarapido"

Umberto Morelli

Sir Isaac Pitman & Sons Ltd. pp. 179
10s. 6d.

This 'teach yourself' Italian book is based on what the author calls the Analogical Method, whereby the student is encouraged to acquire a large vocabulary of words common to both English and Italian. It differs from other grammars in having no formal exercises, emphasis being laid on learning complete sentences by rote, with incidental grammatical points.

Though the book has many useful sentences for the intending tourist, it suffers from the lack of a comprehensive vocabulary. The method of approach advised consists in the thorough learning of all words and sentences, with constant repetition and revision, the use of alphabetically arranged notebooks and regular periods of study. These injunctions seem to be intended for the student who has the time as well as the will necessary for following this method.

SPORTS CLUB

BASKETBALL

Laurie Watkins has just had an operation in the Moorfield Eye Hospital. I visited him last week and he was quite cheerful. By the time these notes are printed he should be out and we hope he will be with us very shortly.

The Committee are building up a collection of books on Basketball. Jack Gold is in charge and members may borrow them on request.

On Saturday, October 25th, a full coach of team and spectators travelled to Bicester. We played our old rivals Upper Heyford U.S.A.F.—once again they beat us by 62—46. Ruben played well to score 14 points.

A Club Supper and Dance will be held on Thursday, December 4th, at the Swiss Club, 74 Charlotte Street, W.1. We would like to see all our members and friends on this evening.

H. ERRINGTON.

BOXING

As I pointed out last month the winners this season would soon be rolling in. Well up to the time of writing we have booked five, and I see we have a few entries in the Novices' Open Competition, so expect a winner there soon. Most of our best hopes of last season have returned to us, and are doing good training.

Colin Aukett has had bad luck; he was boxing for London over in Frankfurt and although well on top got a nasty punch in the jaw, so is out for a few weeks.

Although we are still worried over instructors our numbers this season are much improved, and I am pleased to see so many of our Ex-Champions round the rings giving their advice to the young novices. This is a big asset to the Club and a big help to the boxers. Please keep this up; we want all the help we can get.

Now I have got some dates for you. On Tuesday, December 16th, we are holding a Tournament in the Gymnasium. Many of our boys will be boxing as we have matched ourselves with the Hanwell A.B.C. Now the most important thing to make this show a big success is for all to help. We must sell tickets, all of us, not just leave it to the other bloke. Some may sell 20, others only two, but that does not matter; the thing is to get rid of the tickets, so it is up to you. I have the tickets in the Boxing Room.

Now I have two other dates for you. On Sunday, November 16th, we have our Sportsman's Service. This, as usual, is sponsored by the Boxing Club and I want all of you there at 3.30 in the Fyvie Hall. Our President will be in the Chair. The sermon will be preached by Group-Capt. A. W. Hopkins, R.A.F., and one of our members will read the lesson and afterwards we invite you all to tea. All of you may bring your friends, so keep this Sunday open. Then on Saturday, December 6th, at 7.30 we hold our Club Dance at the Portland Hall; tickets cost 3/-. Now, this is where you can shine and show yourself off to your best girl friend, so also keep this date free.

H. & E. M.

FENCING

Loose Play !

Once again the Gym rings like a smith's forge ! And while the foilists argue over what constitutes a technical parry, the sabreurs carve their initials on each other and whilst the épéeists strut proudly around in their nice new shiny—and compulsory—plastrons, we old blades get seriously down to the business of the new season's notes.

It's been a busy beginning, too, with lots of matches (all grades), our first dance and the A.G.M. Most of the regulars are once more in full sweat and we have an unusually good bunch of new recruits; most notable absentee is all-rounder Wallace who is currently devoting all energies to his new shop. In this venture we all wish him luck and hope that he will soon be with us again.

To new members we say welcome, and give a practical tip—if you would like extra individual coaching, seek out the best fencers in the club and ASK ! Remember that they are usually far too busy training to chase YOU, but they will be only too pleased to help you when you wish them to do so.

A word on match teams. Last year, in order to blood everyone, we hardly ever put out a full strength side (in fact, excepting national events it only happened once !). But now, the seasoning has been accomplished and hence a large number of fixtures will be allocated to the first team proper.

For 2nd class engagements the Club has been divided into three camps of approximately equal strength with each having a share of these engagements. Thus we have

Knotts' Team, Burgess's Team, and Watts' Team. Selection within each camp will be the sole responsibility of the respective captain.

Third class engagements will all be under the captaincy of Evered.

Avant le touche—we prophecy plenty of victories for 1952-53!

Annual General Meeting

This rolled off right smoothly; a full report is of no interest in this column but here are some of the main points:—

The committee is essentially the "mixture-as-before" with the very useful addition of Derek Evered. Derek gets in on his own merits, but a large section is especially pleased at having a representative of the younger fencers.

The chains of secretarial office were successfully transferred to Leslie Wilson (with much less opposition than is usual during such operations!)—which may explain his recently acquired look of concussion. Unprompted, we take this opportunity of asking all fencers not to worry Leslie unduly on club nights, but to allow him his fair quota of practice. (Long Live The Secretary!)

Weapon Captains remain as before—Burgess, sabre—Watts, épée—and Dakin, foil—receiving further sentences to run concurrently.

Main prize awards were to foil champion E. B. Knott, épée champion R. Watts and sabre champion W. Burgess, whilst the J. P. Blake Trophy for the best fencer of the year was awarded to Ted Knott in recognition of his selection for international matches, his selection as Olympic reserve and his fine performance in the Miller-Hallett Tournament in which he came second.

Dance

With the introduction of a new band to the Poly, playing smoothly and to a very danceable tempo, the Portland Hall relenting from its customary stickiness and the right atmosphere created by a spirited interval display of fencing, the combined clubs' dance was thoroughly enjoyed by a large attendance. It is not too much to say that even the Treasurers were satisfied!

We are indebted to Babs, Elsa, Derek, Leslie and Peter for their capable demonstration before a far larger audience than was expected. (Being dancers ourselves, we were honestly surprised at the number of people who gave up their refreshment period!)

We also say thank-you to our friends

from the tennis clubs and dancing class who made an especial point of going along.

Matches

Match-of-the-month was undoubtedly that versus Salle Behmber when, although putting out our strongest teams—Burgess, Knott, Tienteh and Watts at foil and Knott, Pelling, Watts and Whitta at épée—we only won by 9-7 in each case. For so early in the season the many grunts of self-disapprobation were not entirely necessary, but all the same the fencing was of quite a good order. Without Reynolds, their brilliant young leader, our visitors would have only halved their score for he won all his foil fights and only lost one at épée to former British champion Bert Pelling.

Against the Sabre Club we never expected to win but without Wallace to help out we fared disastrously. Dicky played a lone hand against some of the best sabreurs in the country whilst Waddleton was extremely unlucky in losing three bouts on the odd hit. Carruthers, fencing in company about three grades higher than any he has yet experienced, tried most commendably and succeeded in taking Zapasnik to the last hit.

The match with O.M.T. nearly turned into a tragi-comedy for nobody turned up with a key to the kit cupboard and all lock-picking efforts met with a cast-iron defence. However, with one floppy foil, one corkscrew épée and a couple of sabres between the whole team we rang down a successful curtain.

The Deal Marines presented us with some good practice but no trouble. Burgess and Tienteh polished up their foil technique whilst Knott mowed down the opposition in the shortest possible time. Not until the last bout did the R.M. register a win. The sabre also proved easy going with Burgess again in form and Watts resplendent.

Both the 2nd class fixtures were won comfortably but the 3rd team went down with a crash to Salle Beaufoy "B" in the opening match of the season—only Evered emerging without loss.

Results

Poly v. Salle Behmber, 4 FE—Won 18-14

Won Foil 9-7 (Tienteh 3-1, Watts 3-1)

Won Épée 9-7 (Pelling 4-0)

Poly v. Sabre Club, 4 S—Lost 3-13 (Watts 3-1)

Poly v. O.M.T., 3 FES—Won 14-12

Lost Foil 4-5 (Tienteh 2-1)

Won Épée 5-3 (Waddleton 2-1, Watts 2-1)

Won Sabre 5-4 (Waddleton 2-1, Watts 2-1)

Poly v. R.M. (Deal), 3 FS—Won 14-4

Won Foil 8-1 (Burgess 3-0, Knott 3-0, Tienteh 2-1)

Won Sabre 6-3 (Watts 3-0, Burgess 2-1)
Burgess's Team v. Salle Froeschlen, 3 FES—

Won 16-11

Won Foil 6-3 (Burgess 2-1, Tienteh 2-1,
Watts 2-1)

Won Epée 6-3 (Krebs 2-1, Tienteh 2-1,
Watts 2-1)

Lost Sabre 4-5 (Burgess 3-0)
Watts' Team v. Salle Beaufoy, 3 FES—
Won 18-9

Won Foil 5-4

Won Epée 7-2

Won Sabre 6-3

3rd Team v. Salle Beaufoy "B" 4 F—
Lost 3-13 (Evered 2-2)

Kit Cupboard

Take heed! A general clean-out of the kit cupboard is impending. Bags must be clearly labelled, taken away or forfeited; deadline is December 4th.

Judging Practice

Informal sessions are being organised by Derek Evered for certain Wednesdays. Here's a chance to learn the rules the easy way!

Hans Steinacher has written from Australia, where he is now settled down, to send his best wishes to all Poly fencers.

And on the breakaway, we wish you good fencing until the next notes. May all your judges be blessed with vision!

CUT and THRUST.

FOOTBALL

Results

FIRST XI

Sept. 20	Edgware T. (Cup) ...	Lost	0-2
" 27	Hertford T. ...	Lost	1-2
Oct. 4	Letchworth T. ...	Won	3-1
" 11	Pinner (Cup) ...	Lost	2-3
" 18	Tooting & Mitcham XI	Lost	0-9

A.F.A. XI

Sept. 20	Temple Bar ...	Won	3-2
" 27	Ealing Assocn. Res. ...	Won	6-2
Oct. 4	Caribonum ...	Drew	2-2
" 11	Unilever ...	Drew	2-2
" 18	St. Gabriel's ...	Drew	3-3

A.F.A. RES.

Sept. 20	North Greenford ...	Won	2-1
" 27	Board of Trade ...	Won	3-1
Oct. 4	Broomfield Res. ...	Drew	2-2
" 11	O. Isleworthians Res. ...	Won	4-0
" 18	N. Poly Res. ...	Lost	0-1

A.F.A. "A" XI

Sept. 20	Sperry's Ath. ...	Won	3-1
" 27	Unilever IV ...	Won	11-2
Oct. 4	N.W. Poly III ...	Won	6-3

" 11	O. Elysians III ...	Won	14-0
" 18	Min./Fuel & Power	Won	2-1

STROLLERS XI

Sept. 20	Hampstead Gdn. Suburb	Lost	1-3
" 27	Unilever Res. ...	Drew	1-1
Oct. 4	St. Bart.'s Hospital	Drew	2-2
" 11	" 49 " Club ...	Won	9-5
" 18	Merton III ...	Lost	2-3

A.F.A. "B" XI

Sept. 20	O. Cheynians ...	Won	5-1
" 27	O. Palmeterians ...	Won	3-1
Oct. 4	N.W. Poly IV. ...	Drew	2-2
" 11	City of London Col. ...	Won	10-0
" 18	Unilever IV ...	Won	4-1

YOUTH XI

Sept. 20	O. Roans Jnrs. ...	Lost	1-6
" 27	S. Vale Glacier ...	Lost	0-10
Oct. 4	Roxonian ...	Lost	2-6
" 11	St. Joseph's ...	Drew	2-2
" 18	Weald Boys ...	Lost	0-6

Things have been rather disappointing for the 1st XI this month for just as they appeared to be settling down in the higher sphere of football in the Premier Division of the Spartan League, they have been beset by injuries which has set them back considerably.

Against the powerful Edgware Town side we acquitted ourselves more than honourably and I reported on this in my last month's notes, but we lost the services of Jamieson *through injury and he is still out. Since then we have never really filled his place satisfactorily and our troubles have been added to by further injuries as I will proceed to relate.*

Following the Edgware Cup game, we returned to Chiswick and received a visit from Hertford Town, who we know were going to prove another tough customer for had they not beaten the redoubtable Briggs Sports on the latter's own domain? The game proved fast and furious and our visitors were lucky to take away both the points. These two games improved our morale no end, and although we were once more obliged to make a last minute change—Wood for Simons—the team went to Letchworth full of confidence notwithstanding the fact that *their hosts had only a month previously beaten us at Chiswick by 5-1. In the event our optimism was fully justified for we well and truly beat the Hertfordshire side by 3-1 in a very sound and workmanlike fashion. Though the whole team played well and Wood made quite a sound showing on his first appearance in the top team, the outstanding players were*

"Robbie," who was a tower of strength in defence and dominated the middle of the field, and Ron Griffin, who has been proving a positive menace to opposing defences. The latter is, of course, one of our youngsters but Robbie is by way of becoming a veteran for, as you will read in the Club history appearing in this or a near future issue of the Mag, he joined us in 1944 and has regularly been first choice for the centre-half position ever since. Today he is playing sounder than ever.

So we went to Pinner to play the locals in the London Senior Cup with a rosy picture of a comfortable win and our name being dropped cosily in the hat with such plums as Wealdstone, Finchley, Hendon—in fact all the big noises—when the draw for the next round took place. But no, after taking some time to accustom ourselves to the rough and uneven pitch during which time Pinner had scored a goal, we were getting on top and had scored two goals to take the lead when a tragedy occurred when Ron Griffin was obliged to leave the field with an injured ankle. There was no holding Pinner after this and they scored twice more to bring our beautiful picture crashing to the ground. Later it transpired that we would be without the services of Griffin for several weeks and to add to our troubles, Les Parsons reported on the following Monday that he had badly damaged his wrist, which was now in plaster and he would be unable to play for about three months!

No wonder, then, it was a somewhat chastened team that took on a Tooting & Mitcham XI at Chiswick the following week in a friendly match. This did not help Murch, Walker, Wood and Quinn who had been brought in to fill the vacancies in the hope they would prove efficient substitutes for our missing regulars. To add to the troubles the Tooting side turned out to be one of the best sides seen at Chiswick for many a long day and they thoroughly trounced us by 9-0! Not much can be said about this for our opponents were masters throughout but it did appear that Quinn showed considerable promise in the forward line, and has been persevered with.

The A.F.A. XI played five games without defeat but three of them were draws and two of these were League games. It appears they surrender winning margins and must remember to play full out until the final whistle. These points thrown away on draws can prove expensive in the final reckoning as the 1st XI will testify from

their experience of last season. This side have been unfortunate in losing the services of Jack Biddle, who so promisingly had been leading the team as skipper. They have also naturally been affected by the calls of the 1st XI but have been somewhat more fortunate in the calibre of the reserves on which they have been able to draw. We repeatedly hear good reports of goalie R. Churchill, whose diligence has at last been rewarded by being selected to play for the 1st XI in the Middlesex Senior Cup Tie v. Staines Town, the result of which game is not known as we go to press. Jack Young has been playing steadily at centre-half and good opinions have been expressed about the play of Osborne—a new member—at right back.

Jack Mancey has been gathering together a useful side in the A.F.A. Reserves and the only blot on their copy-book this month was their home defeat by Northern Poly Res. by the only goal scored. Their opponents may well prove to be the chief danger to their prospects of winning the championship of their division of the Nemean League and I envisage much weeping and wailing &c. over this match later on in the season. Jack had the privilege of the services of the Poly's new Clerk to the Governors, Mr. Herbert Arthur, in goal on a couple of occasions and I know he was very disappointed to lose the services of such an accomplished and experienced player, who found his other duties were too much to permit his turning out regularly. Jack now has goalie trouble!

The "A" XI, under Frank Harvey, apparently have no delusions as to their destination this season for with five straight victories and double figures in the goals for column on two occasions, they are headed straight for the champions' table at the Nemean Annual Dinner next May! But there, do I not see amongst their personnel former skippers who have known the chagrin of the dropped points and silly games thrown away in past seasons—the very thing about which I have just warned the A.F.A. and A.F.A. Reserves. They have obviously profited by their experiences.

The Strollers, whilst still a very difficult side to beat, are on the other hand not finding it so easy to win their games. It cannot be denied, however, they have had tough luck in having to provide, at the last minute, some of their stalwarts to "bolster" up other sides engaged in League games. Against Hampstead, they were left with only ten men, and against Merton had to stick in three complete strangers.

Hard on the heels of the "A" XI, come the "B" team who won four and drew one of their games this month. Bob Longcroft has some difficulties but is shaping his team nicely and should lead his side to the championship for the third year running.

The newly formed Youth XI have been taking some time to settle down and really need most an old player who can act as Manager and Coach for there is much promising material which readily re-acts to advice as I can personally vouch, having been there when they drew with St. Joseph's who only just saved the game by a goal in the last 30 seconds. I will now lay the trumpet aside ready for the willing volunteer I hope will be forthcoming to pick up again.

On the social side we held a very successful dance and the Polytechnic Extension on October 11th when we had a full house and a highly enjoyable time. The next big date to remember is November 29th, when the Club Dance will be held at the Chiswick Town Hall. We want all members to bring along as many of their friends as possible to make this a most memorable evening. Tickets may be had on application to W. Mullender or your team captain.

In closing, I should like to remark on the tragic death of our old member, J. Pitman, who was killed in the Harrow rail disaster. This most likeable member was always interested in the Club's affairs even when he stopped playing and I can remember him attending many games of ours—particularly during the War years—whenever we played anywhere near his home. To his family and relatives, the Management Committee have sent the Club's condolences on behalf of all of you.

EDDIE GALVIN, *Hon. Secretary.*

HARRIERS

Burning question of the moment is that of cross-country quarters. As most members will be aware, we are no longer permitted to run from Roehampton and consequently the committee have been endeavouring to find suitable accommodation elsewhere.

Latest news is that negotiations have been taking place with the local Council at Ruislip, and if all goes well we hope to establish ourselves in this district.

It is proposed that we run from the Lido, Ruislip, which is surrounded by woods, farmland, and a golf course, making it ideal for our purposes.

In addition to excellent country, teas and refreshments, one of our biggest problems during the past few years, will be available on the spot.

Meanwhile our active men will be concentrating upon away fixtures, and thanks to the ready co-operation of our friends Finchley Harriers who are to be our new neighbours, we have already borrowed their quarters at St. Martin's Lane, Ruislip, for one home fixture.

London to Brighton Relay

It seems that we are destined to have an unlucky setback in the "News of the World" London to Brighton race and last month's event was no exception. Despite dropping to fourteenth at one stage we managed to fight our way back and eventually finished sixth in 3 hr. 53 min. 28 sec., which incidentally was a Club record, and so qualified for the national event over the same course next April.

As to the race itself, perfect conditions prevailed throughout, which resulted in nine of the ten intermediate course records being broken.

Ralph Dunkley took the first "leg" of nearly six miles and handed over sixth. With myself taking over next and pulling back a couple we looked to be "going nicely."

"Johnny" Johnston ran one of his best ever races on the third stage (I wonder how many other athletes with a 16-year-old daughter could "live" with him). His five miles was a tough undulating course, and he did exceptionally well to hold our position against rivals some of whom were twenty years his junior.

Then a tale of woe really began for Rene Howell despite being in regular training experienced not a "bad," but a terrible time. With a pain like a blunted knife cutting across his middle to say nothing of aching legs and arms he was as near to collapsing as ever he will be as he staggered over his stage to finish a dejected and exhausted figure.

However, it says much for Rene's "esprit de corps" that he managed to finish at all under such painful circumstances. It was certainly a very worried looking Colin Stewart who started off in fourteenth place in the field of 20 for the next stage.

Colin, however, thrives on set-backs and he went about his field with almost frenzied determination, eventually pegging back four rivals to hand over to Maurice Day who raced well over the short stage of 2 miles.

Jimmy Wood with his 37th birthday only a few days away ran the long "killer" stage of over 6 miles to Hickstead. And Jimmy has never run better for taking us yet another two places nearer the leader he returned his fastest ever time over this relay.

Richard Armstrong on leave from the R.A.F. put up a sterling performance on the eighth "leg" while Bill Coyne caught two more rivals with a very creditable effort on the ninth.

John Evans has never run better and looks a "natural" for this final stage for years to come. Running with vastly improved judgment of pace, he maintained our sixth place with a time which despite the new record put up by Alec Olney ranked as the third fastest of the day.

So we made it. And a special word of thanks to our supporters for their efforts. We hope that next April there will be more of you for although we hope to be at full strength, the national race is a much more severe test and we shall need all the vocal encouragement we can get.

Under the Lights

The last track meeting of the season was seen at Birmingham on October 4th when Birchfield Harriers held their annual flood-light sports.

It was a cold but very exhilarating evening, and although I know only two Poly members were there they had no difficulty in chalking up three victories.

Brian Shenton gained a sprint double taking the 100 in 10.1 sec. and the furlong in 22 sec. But the most exciting race of the night was the half-mile in which Urban Cleve's claret and four diamond vest badge flashed out of the darkness into the arc lamps to record a sensational victory over the last 20 yards. His time of 1 min. 36.1 sec. was five seconds slower than his best, but very good going for a man whose training for the previous three weeks had not been any more energetic than running for a bus.

Walking

Few brief walking notes this month, but hearty congratulations to Percy Reading who on October 4th, despite not being "properly fit," finished second in the Bath to London 100 mile event. Percy clocked 18 hr. 18 min. 54 sec. Other Poly heroes to finish and become Centurians were Archie Sharp 20-5-15 who finished 10th, and Cyril Turbayne 22nd in 21 hr. 35 min. 30 sec. A magnificent achievement by all three.

Editor's Note: We hope to include in next month's issue the second half of the account of the Germany-Holland Tour.

HOCKEY

It is with great regret that I have to report the death of one of our Vice-Presidents and an old player, namely W. Gibbon (affectionately known as "Gibby"). Gibby was a stalwart of the pre-1935 halcyon days. Since 1951 he had been pathetically crippled with paralysis in both legs and had almost lost the use of his hands. Even this did not deter him, as Arthur heard from his sister with a donation to the Jubilee fund and a kindly letter for our well being. We have now heard that he was released from his pain late in September, but we did not hear of his death until after the funeral.

It was pleasing to see Sid Burrows at Chiswick the other day having a busman's holiday from Norfolk. Here again, another stalwart and one of the best backs we have ever had. To add insult to injury he had the temerity to gain a cap for Norfolk at the age of 41 and is still going strong.

A few hardy individuals braved the elements by attending the Sportsman's Service, aptly referred to by Mrs. Wood as "Ball Sunday." A most inspiring talk was given by Mr. Sheppard, the Cambridge, Sussex and England cricketer.

The Jubilee fund is now getting under way and to save any confusion in the minds of members, I would briefly point out that in or about September, 1953, we propose to hold celebrations which will include a match with the Hockey Association and a Dinner. It is obvious that we will require certain funds for this and various suggestions have been put forward as to raising the necessary cash. One such suggestion is in the form of a donation from players of 1/- per match per week. I would stress that this donation is entirely voluntary, but I am happy to say that the majority of members are falling in with the idea. Make this a priority and see that you give your donations to your team captain each week, or, better still, if you would like to make a lump sum payment, this will be accepted, but don't ask me to work out any discount.

Bruce Campbell has left us for Weston-super-Mare. It is hoped that his hockey and snooker will not deteriorate through lack of opponents.

Results

FIRST XI

Metropolitan Police. Won 7-1 (Ford 3, McEntegart 2, Alverdy 2).
Broxbourne. Won 3-1 (Duncan 1, Alverdy 2).
St. Albans. Won 1-0 (Duncan 1)

Two new faces have helped considerably in the forward line—Wunderlich and Alverdy. It certainly looks like a forward line now with plenty of dash, stick work and hard hitting. I have never heard so many words of approbation from the ersatz Celt; let us hope that it continues that way. Archer played a "blinder" against St. Albans. Poulain is progressing but has a fair way to go.

SECOND XI

Metropolitan Police. Lost 1-3
Broxbourne. Won 2-1
St. Albans. Won 2-1

No information as to scorers.

Now that Alan Rudd is besporting himself in or near the Mersey we are having difficulty regarding leadership, but it is hoped to get over this shortly. Frankie Mace is, I understand, playing as well as ever although his waistline is increasing.

THIRD XI

Metropolitan Police. Lost 2-3 (Bendel I, Reeves I)
Broxbourne. Lost 0-4
St. Albans. Won 3-0 (Futrille I, Danziger I, Bendel I)

We are having our usual teething troubles which is obvious at the start of the season. At Broxbourne we were one short but we were one up at St. Albans. If we can keep the nucleus of the side things should go well. "Babe" Heath is still a tower of strength and Danziger and new member Gintz are showing up well.

FOURTH XI

Metropolitan Police. Lost 5-1
Broxbourne. Lost 4-6 (Said 4)
Friern Hospital. Lost 6-0

The game with the "Coppers" was rather a travesty. They had insufficient to make up a side and after the 1st and 3rd games were finished they made up a side with the 1st and 3rd of their teams. They, of course, were far too strong. One or two new members are showing promise and it is hoped ere long that the side will be stabilised. A fifth eleven is also in the offing.

SIX-A-SIDE

Epsom—knocked out in second round by the winners.
G.W.R.—knocked out in third round. This was a scratch side who acquitted themselves well.

FUTE.

RUGBY

Results to date are as follows:—

FIRST XV

Sept. 20	Old Masonians ...	Lost	5—23
" 27	B.B.C. ...	Won	27—0
Oct. 4	Poly Students ...	Won	30—0
" 11	P.L.A. ...	Won	9—3
" 18	Old Freeman's ...	Lost	3—14

"A" XV

Sept. 20	Old Hertfordians "A" ...	Lost	0—14
" 27	R.N.V.R. "A" ...	Won	3—8
Oct. 11	P.L.A. "A" ...	Lost	6—0

"B" XV

Oct. 11	P.L.A. "B" ...	Won	14—6
" 18	Old Bancroftians "B" ...	Lost	3—24

Those who have faithfully followed our fortunes and misfortunes for the past few seasons will detect a slight, but noticeable, change in our results which have, in the past, recorded more than a fair proportion of losses. It is hoped that the improved record at the start of this season is only the beginning of a revival which will eventually bring the club back to its pre-war status when we fielded six or seven teams each week. In the 1st XV there is a keenness not seen for a long time and a far greater camaraderie on and off the field. However, the "A" XV have many promising players anxious, for the first time, to represent the senior team and so we have established the two essential features of a successful team, club spirit and competition for places in the First XV.

This is undoubtedly a healthy sign and is in no small measure due to Club Captain, E. Nixon, who, free from the cares of studying, has already done a tremendous amount of work on the Club's behalf. His example on the field is of the highest order but to prevent him getting a swelled head I will just mention one word—"offside."

Now, it is up to every player to live up to our newly-found status and save me the ignominy of writing any dirges in the future.

The Club intend, this year, to enter for the Hoare Trophy, a cup presented to the winners of the annual inter-club snooker contest. We always had a team competing in past years and have, on occasion, been quite successful. All members who play snooker of any standard are therefore invited to join me in the Billiard Room at the Poly on every Thursday evening for some practice. I am hoping that players of higher ability than Harry Froud will be found, for he makes a habit of beating me and it would delight me to see his colours lowered.

We were well represented at the recent party which launched Tim Goodfellow into manhood. We all did our quota of dancing and bar-propping with Phil Hatch contriving more than his fair share of both. Much to my amazement everybody seemed to leave with the same wife or girl-friend with whom he had arrived so I have no decent scandal to spread. Nevertheless, our sincere thanks to Tim for providing a first-class evening out.

Our new playing members seem to be settling down quite well but we must commiserate with Peter Ash, who having been coerced in taking up rugby by Jack Leonard, had the misfortune to break a finger during his third game. It's to be hoped that this will not dampen his enthusiasm which has already impressed the selectors. We have, to some extent, been a little unfortunate with injuries this season, about eight players being unfit at the moment but, touch wood, we hope by the time these notes are published to be at full strength again.

P.S.—Who is so scared of being dropped from team for lateness that he is spending a fortune on taxi fares?

R. S.

SWIMMING

The 2nd Team won a very exciting match at Marshall Street on 10th October to win the Final of Division II of the Middlesex Championship. Our team were 3-1 down to Otter II at half-time and early in the second half were a further goal in arrears. Then they really began to put on the pressure and scored some quick goals to win by 7 goals to 5.

We are sorry to hear that Alan Collinson is no longer living in London and will therefore not be available to the Club in future. We wish him the best of luck and trust he will keep in touch with us. Alan was showing great promise in water-polo. He was a regular 2nd Team choice, and played one or two very good games for the 1st Team last season. This season, studies have affected his training and hence his game.

There is good news however in that we understand that Bill Tovey is about to finish his National Service and will soon be back with us—and we trust—in hard training. Bill, it will be remembered, joined us shortly before he went into the Army and played for Middlesex Juniors.

We should like to welcome to the Club Tom Redfern the water-polo forward from Derby S.C. who has joined the Club while he is in London. We wish him an enjoyable

time while he is with us. Poly well remembered Derby S.C. as it was this team which knocked us out of the National last year.

Johnny Burden was not quite at his best in the A.S.A. Championship and finished as reserve for the final with a time of 58.4 s. However, he was by far the best boys 100 yards swimmer in Middlesex and the competition was terrific with the winner, B. Lord (Lowermoor) recording a time of 55.0 s. in the Final.

E. F. R.

TABLE TENNIS

First I must apologise for the omission of reports in the magazine, but owing to the table tennis season finishing at the end of May there has been little to report.

The 1952/53 season is now under way and the first team, who are considerably weakened this season, have so far won all their matches.

The second team, newly promoted to Division 2A, have not done so well and they have yet to record a win, but I feel sure that once they get into their stride they will be a team to be reckoned with.

Results

FIRST TEAM

v. Gainsford 2nd	...	...	Won	5—4
v. Parker Street	...	...	Won	8—1
v. St. Bride's 2nd	...	...	Won	6—3

SECOND TEAM

v. Metropolitan Police	...	...	Lost	4—5
v. Bishopsgate	...	...	Lost	1—8
v. Patent Office	...	...	Lost	3—6
v. Pearl Assurance	...	...	Lost	1—8

D. EVANS, *Hon. Gen. Sec.*

The POLYTECHNIC BOOKSTALLS

Entrance Hall—MAIN BUILDING
1st. Floor—Gt. Portland St. Extn.

*All school and
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Hours of Service (during term)
Monday - Friday 9.15 a.m. - 7.0 p.m.

CLUBS AND SOCIETIES

BILLIARDS AND SNOOKER

The Snooker Handicap had the usual fine entry and by the time these notes are in print most of the early rounds will have been played.

The lists for the Individual Billiards and Snooker Championships will shortly be appearing on the notice board, and it is hoped that this year, with plenty of talent about, we shall not only have some exciting tussles for the championships but should have a record number of entries. The prospect of meeting the "star" players seems to deter some of the young enthusiasts from entering, but surely the thoughts of meeting, and possibly beating, some of the best players in London should encourage them to "have a go." The same applies to entries for the V. R. Hoare Trophy. All the Club Secretaries are circularised and year after year the same 8-10 out of a possible 20 clubs enter the competition. Surely, the competitive spirit of these other clubs is not dying, and I am equally certain they are not scared of a hiding—or are they? The entry forms will be circularised to all Club Secretaries before the end of November, with a 31st December closing date, which will enable the clubs to sort out their best teams and try to break the monopoly which the Football Club have had on the Trophy for the past three years. In passing, the Billiards Committee have decided that the V. R. Hoare Trophy winners and runners-up will this year be presented with silver tankards.

In the London Area Snooker Championship at Burroughes and Watts Hall, Ken Andrews meets T. Delieu at 3 p.m. on 4th November and R. R. Jones meets G. Marioni at 7 p.m. on 3rd November in the 1st round—the winners of these two heats meet in the 2nd round. This year, Ivor Dickson is competing in the Home Counties Area and in the 1st round meets H. Jones on a date towards the end of November—exact date will be published in next month's magazine.

A snooker match has been arranged between the Tobacco Trades' Association and Poly "B" Team to be played at the Poly on Friday, 24th October, 1952, at 7 p.m.

H. CRINNION.

No. 10 CLUB

On the 22nd of September, the Club held a Treasure Hunt, organised by Elizabeth White. On this occasion instead of dashing all over the West End as in the past, it was an indoor one. The prizes went to Phyllis Hyams and Joan Martin, and it is understood that these two also won a Treasure Hunt held by the Rambling Club only a few days before. What brains!

The following Monday evening, about a dozen members went to the Strand Theatre to see "The Troublemakers," and from reports received, it was quite a good play.

A discussion on Ghosts took place on the 6th October, in which various members gave their views and added personal experiences of the supernatural.

We were pleased to welcome the Poly Padre once again, who gave a talk on the carrying out of the Christian Principles in everyday life.

There was a large gathering of members on Monday evening, 20th October, for Trixie's talk on Fashion Trends. Of particular interest to the gentle sex was an outline of what will be fashionable next spring, and it was also their opinion that men should wear brighter clothes.

Finally, the Committee welcomes, through these notes, all the new members who have joined us recently, and for all those intending to join, there is a warm welcome awaiting them.

ALAN CARTER.

O.M.A.

All members of this Association will be very distressed to learn that our Assistant Secretary, Mr. J. G. (George) Pitman was among those who lost their lives in the tragic railway disaster at Harrow and Wealdstone Station on 8th October. A tribute to George's great work for the Poly will be found in another part of this issue, but we cannot let this opportunity pass without placing on record the great loss this Association has sustained by his passing. His cheery disposition and helping hand at all times, will be greatly missed and the Poly and the O.M.A. is the poorer by his loss. The deepest sympathy of every member is extended to Mrs. Pitman, who is a member of the Ladies' O.M.A., in her great sorrow.

We were happy to see so many of our members at the Harvest Thanksgiving Service on October 5th. Incidentally, this service was George Pitman's last visit to the Poly.

The Ladies' Section held their Annual Tea and Social evening on 11th October, and those of our members who attended assure me that they spent a most enjoyable evening.

The first Old Tyme Dance of the season is to be held on 22nd November in the Fyvie Hall and is already a "sell out" all tickets having been sold at the time of writing these notes. With Frank Phillips again as M.C. and Frank and Eileen leading the dancing a very fine evening is assured for all the lucky or rather early ones who have obtained tickets.

Finally, a reminder that the Ladies' Section are holding one of their popular Whist Drives on Saturday, 13th December, in the Fyvie Hall at 7.0 p.m. A very cordial welcome is extended to any of our members who can attend and the ladies will be glad of your support. Tickets can be obtained from Miss M. G. Taylor or myself.

FREDK. C. LUNN,
Hon. Secretary.

OPERATIC

Good progress has been made with rehearsals in the last few weeks and both our Producer, Miss Mollie Clark and our Musical Director, Mr. Harold Grace, are confident that our production of "Merrie England" will be one of our best.

We do ask our patrons to support us, as we are anxious that the sale of tickets will meet expenses. The cost of production has increased, like everything else, but we have been unable to charge more for admission.

There will be four performances, Wednesday, Thursday, Friday and Saturday evenings, December 3rd to 6th, at King George's Hall, W.C.1. The tickets are 2/6, 3/6, 5/- and 7/6, all reserved. These may be obtained from Miss Rose Price, at the Counter, or from any member of the Society.

We would also mention our Annual Dance to be held in Portland Hall on Saturday, December 13th. This can also be recommended as a thoroughly enjoyable event.

SYDNEY W. RUSSELL,
Hon. Secretary.

THE PADS

By now we will have concluded our first production of the season, and will also have had our Annual Dance. Even so, we cannot relax our efforts, as the Nativity Play is to be produced on December 14th, and before so very long we shall be going into rehearsal for our February production.

It has been very disappointing to see the exceedingly small attendance we have had to some of our Tuesday meetings recently. I know that several of the most stalwart of our members have been occupied with rehearsals, but nevertheless I would urge everybody, whether or not they are already coming up on other evenings of the week, to try and make a special effort to come along on Tuesdays as well, for it is from these weekly play-readings that the Society should draw its life. Many, I know, attend regularly, even when they are rehearsing, and others are probably finding themselves extremely busy outside the Society, but all the same I would like to impress on you all the importance of successful Tuesday evenings.

I hope within the next day or so to be getting in touch with the Embassy Theatre, Hampstead. They are presenting shortly a new play by Peter Ustinov called "High Balcony," and I would like to arrange an outing for the 27th November. However, you will no doubt have heard more definitely about this by the time these notes appear.

For any newcomers to the Poly who may see this, I would like to say that the PADS will always extend a very warm welcome to prospective new members. There is always room in the Society for new blood, and, at the time of writing we would most especially welcome men. If there is anyone who would like to come along one Tuesday evening at 7 o'clock to our weekly play reading, they may rest assured that they will find the door wide open.

ADRIAN FRERE, *Social Secretary.*

PARLIAMENT

The Parliament re-assembled in the Fyvie Hall on 1st October and the House had much pleasure in welcoming several keen new members and in having back some long-standing 'Polyciticians' who had been away for some time. Other members of the Institute interested in joining or simply listening-in will be very welcome each Wednesday at 7.15 p.m.

Meetings of the House

Mr. Ladbroke was unanimously re-elected Speaker on October 1st.

When members had exhausted the allotted time for Questions on the first night, the House went on to discuss the Conservative Government's Ministerial Statement without further delay. A progress report on the happenings of the Recess was made and prospective legislation outlined. The Opposition performed its constitutional duty of opposing and in the course of the debate an excellent maiden speech was made by the Hon. Member for Folkestone. Mr. Hinton (Ind., Chelsea) was a very welcome attendee and he addressed the House with vigour. There being no amendments put down to the Statement no vote took place and the Government was able to look forward to another fortnight before any risks to its tenure of office could arise.

A Government motion approving policy in Malaya was discussed on October 15th and general agreement on intentions was reached. There were variations of approach and emphasis but the motion was approved.

Mr. Bishop (Lab.) introduced a private motion favouring action for the application of international free trade on October 22nd seconded by Mr. West (Lib.). The proposal was for the United Kingdom to initiate discussions to this end. Government speakers referred to the impracticability of such general action without careful spadework. The proposal was desirable but could be best achieved by the gradual relaxation of tariffs as opportunity arose. Precipitate action would not achieve that purpose, it was felt. The proposer was quick to give summary replies to all the points raised and repeated his desire that action should be taken to bring his proposals into effect. The motion was approved with many abstentions. It is fair to say that the opening speech was one of the best the House has heard for some time.

The Government business on October 29th will be a motion on Labour Relations.

Mr. Pitman

It is with great regret that I must report the death of George Pitman, an active member of the Society for many years. He was a victim in the tragic railway accident at Harrow at the end of September and the House paid its respects at its first meeting. A floral tribute was sent and the Society was represented at the funeral. We have lost a member who contributed valuable services over a long period and our sympathy goes out to his family.

Winter Programme

A Dance has been arranged for November 1st and tickets are selling well. The usual Christmas Party will be held and members and friends are warmly invited.

R. F. R.

Polytechnic Operatic Society

(Amateur)

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Merrie England

Written by BASIL HOOD

Composed by EDWARD GERMAN

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On Four Evenings at 7.15 p.m.

WEDNESDAY THURSDAY

FRIDAY SATURDAY

December 3rd to 6th, 1952

Tickets - - - 2/6, 3/6, 5/6, 7/6

All seats reserved. To be obtained from the Polytechnic Counters. Ticket Secretary, Miss Rose Price, Flat 12, 4 Crane Court, Fleet Street, E.C.4 Central 4850, or any member of the Society.

RAMBLING

The occasion of our dance in the Portland Hall on 20th September began our winter social season with the usual high standard. Prompt at 7.30 Len, our M.C., and the band started the evening's dancing, a difficult task, for as a rule dancers never want to start until after 8.0. Thank you, Len.

With the winter fixture list you will receive a form to obtain tickets for the Coronation Year Dinner. If you have paid in full or part, still fill it in, but write "paid" or "instalments" instead of "money sent." Those who have not decided to come yet

should not hesitate longer, as tickets are going well.

The usual Christmas party will be on Friday, 19th December, in the Fyvie Hall. This year it will be better than last when, if you remember, we had an expensive cabaret which included a fine show of dancing girls.

ALAN.

Having moved a couple of mail bags filled with applications in response to the stupendous offer made in last month's notes, I can now sit down and begin to write my second effort. Trouble with sorting out the applications is that so many people have the same reasons for claiming Jim's rambling position. The state of the market certainly looks healthy. Why even on coach rambles the drivers have to speak to themselves to break the monotony!

Talking of coach rambles, I've got two to report. The first was the Beano to Eastbourne on 21st September. Here I nearly had a mutiny on my hands over whether or not we should stop for coffee on the ride down. A heated discussion took place and due to the fact that Lucy (Lu-lu) could speak louder than all the rest put together we did eventually stop. Anything for peace and quiet!! The weather when we arrived at Eastbourne was perfect. We were able to sit and have lunch on the beach and sunbathe at the same time. Jean sat a little too near the sea, and one huge wave caused her much discomfort for an hour or so. The weather unfortunately deteriorated later in the afternoon, but this did not stop one group from trying to show that Henry Cotton had nothing on them when it came to miniature golf. In answer to Pat's criticism last month, I was a few minutes late in catching the coach back solely because having got the smell of bacon and mushrooms in my nostrils I just couldn't walk out without having satisfied my palate.

Dennis' coach trip to Whipsnade on October 12th was another terrific success. I have been informed that the poor elephant has had a crick in its back since Peggy and Dorothy had a ride. The lions' feeding time was offered as an excuse by Dennis for his late arrival at the pre-arranged meeting place for the short ramble that followed. Nobody believed him, of course! Even then he said that the animals were not hungry and wouldn't eat. Perhaps the presence of the Ramblers put them off their food!

Frank H. Harman courageously led a party of 23 for a ramble from Box Hill to Polesden Lacey, Effingham and Ranmore Common on September 28th for most of the day in pouring rain. Well done, Frank!

To those members who were too late for seats on the coach rambles, I would like to say, "Book early another time." We have taken the largest coaches available (41-seaters) when the demand has been great, but if the numbers warranted it we could no doubt fill two smaller coaches.

Congratulations to June and Stanley Peters on the recent arrival of Judith. Get her signed up, Pauline!

Keep 21st December free! Details later.

H. G. P.

YOUNG WOMEN (continued from page 343)

TABLE TENNIS

Autumn is here again and with it come the new members. I should like to welcome all the new people and say that there are a few vacancies for any more who are interested.

As usual, we have two teams, one playing in the West London League and the other in the Central London League. Here are the first three results of the Central London team:—

Sept. 30	Bishopsgate	...	Won 6—3
Oct. 7	Y.W.C.A.	...	Won 9—0
„ 15	Ravensbourne	...	Won 5—4

So far the West London team have only played one match. The result was as follows:—

Oct. 14	Wimpey "B"	...	Lost 3—6
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We must express our thanks to the retiring Secretary, Betty Camroux, whose untiring efforts have been of such value to the Club. We wish her the best of good fortune and hope that she will soon be playing with us again.

MARGARET FLINT.

Young Women's Institute

BADMINTON

Bricks Without Straw

DEO GRATIAS ! We have a sheaf of copy before us, and our summer labour of conjuring up something for your amusement and edification is over, and although we cannot hope to emulate one, Doug Wilson, we should not find our task of Scribe so laborious for the next few months.

Nous Commençons !

In the words of our dear Padre, "to put first things First" may we welcome wholeheartedly our new members. Twelve new players were enrolled at the Play In Trials, and four new Beginners were added to our ranks—they are now in the capable hands of Mr. Cooke. We once again exhibit the FULL HOUSE board.

You are unpriggishly reminded of the first day you joined the Ladies' Badminton Club—when you felt shy and self-effacing; so please give every encouragement to the newcomers. We have a motto . . . *Toujours la politesse !*

To all those who are good, these remarks only apply to the wicked ones !

Club Tournaments

The lists are now open for entries for the Club Tournaments:—

Singles Championship:

First Rounds	...	Thurs., Nov. 6th
Finals	...	Thurs., Nov. 20th

Doubles Championship:

First Rounds	...	Thurs., Dec. 4th
Finals	...	Thurs., Dec. 11th

Competitors should be ready to play at 6.45 p.m. latest. 100 per cent support is anticipated and expected.

In view of the Coaching Hour, the *Saturday Seeded Doubles Tournament* usually scheduled for December will be played in January. Watch for definite announcement in later notes.

League Fixtures—At Home

The following matches have been arranged for November and December, and will be played on one court, leaving the other court available for Club members:—

Thurs., Nov. 13th.	2nd Team v. B.T.H.
" 27th.	2nd Team v. Aces.
" Dec. 18th.	1st Team v. Occasionals I.

Social Side

1. GRAND DANCE in Gym., Little Titchfield Street, on *Saturday, 29th November, 7.30-11.15 p.m.* Dancing to the Alvians. Tickets now on sale, price 3/-.

2. CHRISTMAS TEA in Canteen, Little Titchfield Street, on *Saturday, 13th December, 4 p.m.* Followed by THEATRE PARTY to the LONDON PALLADIUM, 6.15 performance. Limited number of seats available, price 3/6d. each.

It is hoped that our President, Lady Studd, and our Vice-Presidents, Mrs. Ethel M. Wood and Mrs. Bernard Studd, will be able to join us at the Tea. Therefore, every effort should be made by all members to be present at the Tea party to welcome our important guests.

3. PARTY/DANCE in the Fyvie Hall, Regent Street Building, on *Saturday, 31st January, 7 p.m.* Tickets now on sale, 3/- including refreshments. Dancing to John Morgan and his Music.

The Master of Ceremonies at both our Dances will once again be Mr. Tony Houghton.

Sunday Service

We were very proud of the Ladies' Badminton Club on Sunday afternoon, the 19th October, when we saw so many members gathered in the Fyvie Hall, which was full to capacity—every sponsoring club being very well represented. We are sure it was an inspiration to us all.

RUBY M. TOTTMAN.

DARTS

I am sorry there were no notes in the September magazine but our A.G.M. was too late in the month to be included in that issue. We had quite a good attendance, in view of the fact that several members were on holiday. Unfortunately, Miss Cornwell has decided that she must resign from the Committee and she will be a very real loss. However, Mrs. Taylor has kindly stepped into the breach and we hope the season will run quite smoothly.

As our tournaments are drawn up this month, will those members who have not yet put in an appearance, please come along as soon as possible so that there won't be any disappointments at not being included, for as you know, we do get quite a lot of fun out of these.

It is with more than regret that once again at the commencement of our season I have to report the loss of a member, as Mrs. Bassett passed away on Sunday, the 5th

October, after a very short and sudden illness. We are all very grieved at this as she was one of our cheeriest members and put in such regular attendance that we are all going to miss her very much indeed. We have offered our sincerest sympathy to her relatives.

V. DAVEY, Hon. Secretary.

FENCING

Elsie Hoare Trophy

We are very pleased to announce that the Elsie Hoare Trophy, for the individual or club with the most outstanding record of the year, is to be awarded to Barbara Screech. The presentation of this magnificent cup will be made at the Governing Body's dinner on December 1st and we may be sure that the occasion will be a memorable one both for Barbara herself and for our Council representative, Dorothy Rose.

Lessons

During the past few weeks a new arrangement has been tried out. On Friday evenings, at the Captain's request, the three Leaders have been giving class instruction to the first-year members, teaching them the basic movements and positions so that they will have a thorough grounding before they start lessons with a professor. In this way, the beginners are getting at least an hour's tuition instead of one seven-minute lesson each, and the professors are free to give more time to those who are sufficiently advanced to need more individual attention.

The success of this scheme will depend largely on the willingness of Doris, Margaret and Elsa to spend a part of each Friday evening teaching and on the co-operation of the beginners themselves, who can help considerably by being punctual for these lessons and by practising in the intervals. The chief danger appears to be that the Leaders may find that they are doing little apart from teaching on these evenings, but this can be avoided by their own firmness and good sense in planning the classes so as to leave themselves sufficient time for lessons and practice.

Matches

The first matches of the season resulted in a win against Grosvenor, on September 30th, by 13-3 (the Jolly Webbers and Mrs. Hogg were the victorious team); the two losses at home by 12-4, on October 3rd against Pauleons and on October 10th against Victoria. The Bournemouth match was cancelled.

The following matches have been arranged:—

November 21st Lloyds Bank (Home)

November 28th London University (Away)

December 1st Victoria (Away)

After that we have the Inter-Salle, on December 6th and 7th. We are restricted to two teams for this and they will be chosen from the 12 people now in training, but although this is primarily a senior competition, both teams will be very glad of support and encouragement from the rest of the Club.

M. J. K.

GOLFING

As it is just the beginning of our season there is not much to report.

"Timer"

I am sure it will be much appreciated by both members and the Coach that we have now purchased a Smith's "Timer" which sounds an alarm at the termination of each member's period of coaching.

New Members

We have several new members this year, and it is very gratifying to note that some of these are very promising, and we hope to see them out very shortly at Richmond.

Dance

We had a very successful dance on 27th September, 1952, and I should like to take this opportunity of thanking all those who helped to make it such a success.

E. M. BUCKLE, Hon. Secretary.

L.G.U. Notes

Medal Round (12th October): This was an enjoyable round in the warm afternoon sunshine which high-lighted the green fairways and putting greens in the autumn landscape. The players progressed steadily onwards and, though birdies and bogeys were elusive and scores somewhat on the high side, everyone felt that the round was a satisfactory finish to the summer season's golf. Margaret Hall was first with 83, Muriel Thompson next with 85 and Connie Carden third with 87.

During the summer, Connie Carden, Margaret Hall and Helen Wilson have all reduced their handicaps. Handicap Manager Mrs. Groundwater writes "I think you are all getting along famously"; indeed, members have played regularly on Medal Days, thus making them a great success, and now they have the satisfaction of seeing a steady improvement in their games.

There is no time to rest upon these achievements for winter will soon be here, bringing sticky fairways, temporary greens and murky atmosphere—not to mention the state of the 'rough.' So let us all work hard, on Medal Days especially, to keep our scores to summer low levels.

Best Set of Cards Competition: This was won by Connie Carden with 238.

Next Medal Rounds: These will be on 9th November and 14th December, on Prince's Course, Richmond Park. Please note that the time has been altered for the winter months and the draw for partners will take place at 11 a.m.

M. W.

HOCKEY

I think the first item on the agenda is to extend a hearty welcome to our new members, and to hope that they will enjoy many years of hockey with us. Our only regret is that we haven't more new members to welcome, and we shall still be glad to receive applications. We have been unfortunate this season in losing quite a number of members, and in not having so many new members as usual to fill the gap, so that at the moment it looks as if we are going to have a job to run four teams without much tearing of hair. We must therefore appeal to all members not to drop out on any Saturday unless it is absolutely unavoidable, or we shall find ourselves having to cancel fixtures, which we certainly do not want to do, having built up our four full fixture lists. We were particularly sorry to lose Betty Leader, who had put in a lot of hard work as 3rd XI captain for several seasons; and Jacky Jones—who isn't playing this season, but is, actually, still with us and will, we hope, be playing again in the future. Again, although Vera Griffin is still with us as a non-playing member, this seems to be the right time to mention how very much we owe her over the years, on and off the hockey field, since she has decided to give up playing and take to umpiring instead. Vera was in the Club long before I was, so I feel that it is somewhat a liberty on my part to say anything, but at any rate I know what a lot of work she has put in in recent years, and having played in the same team know also what a very high standard of play she maintained. We shall be very sorry not to see her out on the right wing any more, but extremely glad to know that she is still with us carrying on the good work in another capacity. In addition this season, we have

lost such people as Margaret Hall, Barbara Cross, Joy Wadelin, Janet Beale, Barbara Rowe, Jean Scarlett, as well as Grace and Peggy mentioned last month.

It is not surprising, as a result, that the teams announced at our meeting on the 15th were quite a bit different from last year, and that the Selection Committee had a job to fill the gaps, since our new members didn't always fit cosily into our vacant positions. Although the trials always seem rather chaotic, a lot of work is put into those afternoons, and I think Miss Herbert and our selectors deserve a vote of thanks for all their trouble, particularly Miss Herbert, who combines umpiring, coaching and selecting, without, apparently, turning a hair.

We were glad to see so many of our new members present at our first meeting, so that we could tell them a few things about the Club. May I remind members who weren't there that circulars will be going out in the next few weeks about the International Match and theatre party on March 14th, and about the Easter Hockey Festival, and that replies have to reach us by the New Year? Early as this seems, it is necessary since I have to reserve for Wembley and Easter at that time—in fact, our provisional booking at the Truro Court Hotel at Ramsgate has, as usual, already been made, but final numbers have to be confirmed in the New Year. Let's try to get two teams at Ramsgate next year, as we used to—start saving now, weekly, and the cost won't come as such a shock! Whilst on social events, don't forget our Beetle Drive in aid of the I.F.W.H.A. Conference in 1953, which is being held at the Poly on November 22nd. Middlesex still have a long way to go in raising their £900 contribution to the fund, so please continue to do what you can in selling pencils, soap, rubbers, etc. Mac is in charge of all this, so just get on to her. Details of the Conference are on the board at Chiswick, so that you can find out what you're contributing to!

Team captains for the season so far elected are 1st XI, Mrs. Stevenson-Jones ('Bug'), Vice-Capt., Colette Boucherat; 3rd XI, Doreen Burnett, Vice-Capt. Jacquie Varley; 4th XI, Doreen Vickers. Others to follow.

It is a pity to end on a note of gloom, but the first week's results were certainly rather shattering. The 1st XI fixture had to be cancelled, as six people were at County Trials, and our shortage of members meant we hadn't sufficient reserves to fill up four teams. The 2nd XI playing a Selfridge "A"

XI lost 5-2. Far more of a shock were the 3rd and 4th XI results, 2-12 and 0-11, respectively, since in the past we have looked to our 3rd XI as our strongest team, and in fact had decided this season to rename our teams 1st, "A", 2nd and 3rd because our old 2nd and 3rd teams had been having too many walk-overs. It looks as if we might have to think again. However, there is plenty of time to remedy the situation. Perhaps, anyway, I can end on a brighter note after all, since six members have got through to the second week of County Trials, which is the best we've had for some time, though we don't know how many, if any, will succeed in being placed in the County teams.

JOYCE BELTRAM.

NETBALL

Have you done your best to sell as many tickets as possible for the Whist Drive on November 15th? Remember the state of the Club funds depends largely on your efforts in this direction.

Now that the season is well under way, here are a few reminders:—

Be sure you have your Team Captain's address and telephone number.

Contact your Captain at the Poly on Wednesday evening if you are not playing, whether or not you have a match on the following Saturday.

If you are in any difficulties during the week, you may contact Mrs. Watling at:

82 Ruskin Drive,
Worcester Park,
Surrey.

Phone No.: Derwent 5037.

Our fixture with Bedford P.T. College is on November 29th. Three teams will be playing, and we are hiring a coach for the occasion. There may be one or two vacant seats for any members who would like to go as spectators.

Match Results

<i>October 8th</i>	
Elsie Hoare v. Midland Bank	Won 22- 7
<i>October 11th</i>	
Hailsham v. Kodak ...	Won 24-12
Elsie Hoare v. Lloyds Bank	Won 10- 8
Kynaston v. Brondesbury & Kilburn O.G.	Lost 8- 9

Portland v. Harrow Met. ... Won 19- 8
Quintin v. Sudbury Court ... Lost 1-22
(Quintin were unfortunate in fielding a team including four reserves.)

October 15th

Kynaston v. Croydon O.G. Lost 20-24
B. DAWE.

O.M.A. (Ladies)

Our Annual Tea and Social held on Saturday, 11th October, was quite well attended. The chair was taken by Mrs. Wood and we were very pleased to have also as guests Mr. and Mrs. McKenna. Mrs. Hall made one of her rare appearances and we were delighted to see Miss Haines, it being her second appearance at the Poly after a very long absence through illness.

We do not have speeches at these functions, but reference was made to the recent passing of Min Bassett who was one of our regular attenders at all Club functions, also to the sad loss sustained by Lucie Pitman, when George lost his life in the tragic railway accident. A suitable message was sent from the gathering to Lucie.

I always wonder how we are going to amuse ourselves during the social part of the evening, but thanks to some bright ideas from one or two of our Committee I think things went quite well. The ladies, especially Mrs. Wood, managed to create some wonderful Paris model hats from newspapers and some of the gentlemen with a little more practice will be producing some beautifully knitted garments.

Mem Newton and Mabel Dick gave some very good piano and vocal solos.

The next social function—the Olde Tyme Dance on 22nd November. If you have not already obtained your ticket I am afraid you will be unlucky as all tickets are sold.

Tickets for the Christmas Whist Drive on 13th December are now on sale, price 3/- including refreshments. I hope to sell quite a lot, there will be plenty of room for you all and I am sure you will enjoy yourself.

MARION G. TAYLOR.

One Final Reminder

FRIDAY, NOVEMBER 28th, is our SALE in the SOCIAL ROOM from 5.30 p.m. onwards.

Please all make an effort to both give and buy something this year.

NORA M. BREWER.

RAMBLING

It was good to see so many familiar faces at the Autumn Social on 4th October. The evening went with a good swing, thanks to the untiring efforts of Len Weldhen who very kindly acted as M.C. for us once again. I would particularly like to thank all those who supported the raffle for the O.M.A. Christmas parcels—we were able to hand £2 8s. 0d. over to the Secretary who was most grateful.

Although I says so who shouldn't, the visit to Ley-On's Chinese Restaurant on Friday, 17th October, was a most enjoyable time. When the party left the Poly it was thirty-seven strong—I am not sure whether more or less arrived at the Restaurant—nor what the toll in life has been since! I only hope all those new members who accompanied us will be seen again supporting the Club fixtures.

A full programme of coming events will be posted on the main notice board, so if the issue of programme for the winter fixtures does not coincide with the finish of the summer fixture list, you know what to do!

Annual Dinner

Once again the gentle reminder. All those who have promised to attend this gala function and have not yet reserved their tickets are strongly advised to do so without delay. Don't leave it too long and be disappointed.

PAULINE DIXON,

Hon. Social Secretary.

SWIMMING

On Friday, October 10th, we held our Annual Club Invitation Gala. In this we had our races for the Club cups. We also invited the three clubs we had in the season—Blue Triangle, Neptune, and Bourne & Hollingsworth Swimming Clubs.

It was a very enjoyable evening and we also had the pleasure of having with us Mrs. Wood, Miss Herbert and the new Poly Secretary, Mr. Arthur, who very kindly consented to present the prizes and cups to the winners.

The results of the races held for the Club cups were as follows:—

The Hall Cup—50 yds. Breast Stroke

1st	Joan Furneaux.	44 secs.
2nd	Maureen Williams.	47.8 secs.

The Quintin Cant Cup—100 yds. Free Style

1st	Beryl Gough.	87.2 secs.
2nd	Marie Kraft.	90 secs.

The Novices Cup—25 yds. Free Style
P. Greley.

Handicap Cup—50 yds. Free Style

1st	Joan Furneaux.	45 secs.
2nd	Marie Kraft.	45.4 secs.

Parker Cup—50 yds. Back Stroke

1st	Marjorie Stables.	50 secs.
2nd	Marie Kraft.	51 secs.

The invitation races were:—

Medley Race—3 x 25 yds.

1st Blue Triangle; 2nd Neptune; 3rd Poly.

Team Race—4 x 25 yds.

1st Neptune; 2nd Poly.

In the Team Race, owing to one of the Blue Triangle girls crossing the path of another team, they had to be disqualified, thus making the Neptune S.C. first, this was a great pity as the Blue Triangle were well in the lead.

The Wakefield Cup for the half-mile river swim, which we held on September 6th and was won by Gillian Horsley was presented to her by Mr. Arthur.

The winner of the Lilly Pitt Shield which is for the most points received for the races in 1952, is Joan Furneaux with the score of 63 points, second Gillian Horsley 56, and third Ann Digby 21 points.

Well that is all for the 1952 races, so now the main thing is to get down to some serious work with Miss World, so let us see more of you all attending these classes every Friday, 6.30 to 7.30 p.m.

We still need people for floating and water polo, so do let me have your names, all of you who are interested. The water polo is now starting its season's games and the first being 24th October (Friday). We are having coaching for water polo on Friday evenings; and now that we have been granted the use of the bath for Wednesday nights between 8 and 9 p.m. we shall have the floating practices on this night.

We had an invitation for a floating display for the Sun Fire and Life Office Swimming Club on Friday, October 17th, which was received with high praise. We also tried our new costumes, which are in blue and gold, and these proved to be, and look, extremely good.

We are still receiving invitations for floating displays, so do come forward all of you who can or would like to be in on these displays.

D. DEACON, *Hon. Secretary.*

Students' Activities

ELECTRICAL ENGINEERING DEPT. Dr. D. O. Bishop

The degree of Ph.D. in the Faculty of Engineering has recently been conferred by the Vice-Chancellor of London University on Mr. D. O. Bishop, a Senior Lecturer in the Electrical Engineering Department.

Dr. Bishop came to the Polytechnic in May 1948 as a Senior Assistant and within a few months embarked on a programme of research with the Ph.D. degree as its main objective. He was fortunate in being able to register as a part-time internal student at Queen Mary College, London, under the supervision of Professor W. J. John. Working mainly during the evenings and during vacation periods he completed a great deal of experimental work on the short-circuit testing plant at Queen Mary College. During the later stages, however, he carried out quite a large part of his testing programme in the Electrical Machinery Laboratory of the Polytechnic.

Dr. Bishop has been investigating the means of interrupting very heavy currents in electrical power systems and his thesis, entitled "Characteristics of the Long A.C. Arc," describes a new method of approach to this abstruse problem which, he cautiously and modestly suggests, may have more far-reaching applications. At any rate he thinks that the possibilities are sufficient for him to continue his work at the Polytechnic. It is expected that a paper he is writing will soon be published in the Proceedings of the Institution of Electrical Engineers.

Dr. Bishop's achievement has, of course, earned him the sincerest congratulations of his many friends and colleagues.

W. H. D.

SCHOOL OF ENGINEERING

A meeting was held in the Fyvie Hall on the last day of the 1951/52 session at which a presentation was made to Mr. Birkinger on the occasion of his retirement.

Mr. Birkinger joined the staff of the School of Engineering forty years ago, and for the last seven years has been Chief Instructor in the Engineering Workshop. Besides his duties in this post he has been responsible for the maintenance of the heating plant in the main building. He joined the Polytechnic at a time when the School of Engineering included an Aeronautics

Department and he took a great interest in one of the early gliding clubs, though of recent years he has transferred his attention to television.

One of Mr. Birkinger's last duties was to supervise the re-equipment of the workshop with new machines. This work, mainly done during the previous summer, was finished during last session, and the Polytechnic now has one of the most modernly equipped workshops to be found in any college in the country. The old arrangement of overhead shafting has been completely dispensed with as the new machines have individual drives.

The hope was expressed that Mr. and Mrs. Birkinger would enjoy a long and happy retirement. Mr. Frampton becomes Chief Instructor in Mr. Birkinger's place.

This session Mr. N. P. Roberts, B.Sc., A.M.I.C.E., has joined the staff of the Department. He is a civil engineer and comes to the Polytechnic from the Metropolitan Water Board. He began his career in the New Works Drawing Office of the Board, and after a year in the R.A.F. and four years with R.E.M.E. he took his degree at the Northampton Polytechnic and returned to the Metropolitan Water Board in the capacity of engineer.

Mr. Biles has been awarded the degree of Bachelor of Science in Mechanical Engineering, which he took externally at London University after studying at Queen Mary College and the Polytechnic.

At the end of last session the Polytechnic Engineering Society awarded diplomas to Messrs. McOnce and Moore for papers read before the Society during the session. The former read a paper on the development of the aero-engine, the latter on the subject of his vocational work with the B.B.C. the previous summer. Mr. M. R. Steggall was elected secretary of the Society for the present session.

POLYTECHNIC STUDENTS' FOOTBALL CLUB

Report on First Three Matches

The Polytechnic Students' Football Club opened the season with a league match at home at Chiswick on October 4th v. Exiles. The Students lost 4-2, the primary reasons for this setback being that they were badly in need of training, were playing for the

first time together this season, and obviously lacked cohesion in every department. The above remarks sum up accurately this game. The only points of note were the occasional flashes of brilliance by individuals.

On October 11th, the Students wore a new look for their second match; against Old Owens at Chiswick. Students won 4-1 and showed a marked improvement in every department. If they had played with such fervour the previous week they would certainly have won. It was indeed a match that was a pleasure to watch, and I can say with conviction that on this form the Polytechnic Students must be considered as possible contenders for honours at the end of the season.

The Students laid aside their league commitments on October 18th and indulged themselves in the first round of the Junior Cup against Old Grammarians at Roehampton. Though the Students won comfortably 3-1, they tended to fall short of their previous week's standard. It may have been cup-fever, it was certainly not the opposition, who played a rugged brand of football as opposed to the football of the Polytechnic Students. The Students had to wait until the second half before they scored, owing to the lamentable shooting in the first half. Fortunately for the Students the Old Grammarians usually lost all idea of finishing in front of the goal. They did, however, score a consolation goal in the dying minutes of a poor game. Bunce scored all three goals for the Polytechnic Students.

For the Polytechnic Students in these three matches, Seddon, Thomas and Bunce have been the consistently outstanding players. It is, however, noticeable that the team as a combined fighting machine is being welded together by team spirit, which is the all-important factor.

Goal scorers to date:—

Thomas, 3 league goals.
Sylvester, 2 league goals.
Bunce, 3 cup goals.
Downes, 1 league goal.

THE SPECTATOR.

THE POLYTECHNIC STUDENTS' RIFLE CLUB

Last season the Students' Rifle Club plodded steadily on, mainly with friendly shooting programmes; but recently a team of ten strong, and with last year's top scoring lady, June McCann, in reserve, visited the Headquarters of the 4th Essex Home Guard Rifle Club at Gidea Park for an

evening's match. On the way there, one of our stronger members unfortunately damaged his rifle sights by not quite passing under a railway bridge; but in spite of this our team managed to score 1510 out of a possible 1600. Mr. Neat (School of Engineering) claimed top score of 199 for the Poly, and received a Silver Medal; whilst Mr. Clark (School of Photography) received a Silver Spoon for a second place, his score being 196 out of a possible 200. The 4th Essex produced a score of 1566, so in the Club's first away match we were well and truly beaten. But such was the hospitality and friendly spirit of our hosts that the Poly team agreed that it couldn't have been trounced by a nicer lot of people.

Now affiliated to the National Small-Bore Rifle Association, the Students' Rifle Club has an exciting year ahead; teams are being formed to shoot in the London Small-Bore Association's Winter League; and keen types will, it is hoped, acquire a few N.S.R.A. "Expert" and "Marksman" badges and chevrons, to add glamour and credit to this young Rifle Club.

The Club needs still more members, so those interested should contact Mr. Turner in the Rifle Range, or Mr. E. Freeborn in the School of Photography.

E. F.

Awards and Examination Results

SCHOOL OF ART

The Worshipful Company of Fan Makers Award

Miss Anne Lawson, a second year full-time student who joined the Day School in January 1951, has been awarded a Bronze Medal and a prize of five guineas by the Master and Wardens of the Worshipful Company of Fan Makers, in a competition for the best design for a fan. The selection was made by Henry Rushbury, R.A., Keeper of the Royal Academy.

Rome Studentship for Painting

Miss Zoya Lisowska, a full-time student of the Day School from May 1947 to May 1952, has been awarded a year's studentship in Rome, under the auspices of the Vatican, to enable her to continue her studies in painting.

EXTERNAL EXAMINATIONS

THE UNIVERSITY OF LONDON

Diplomas in the Humanities, May, 1952

PASS

Diploma in Economics

P. E. Bellamy, N. W. Burke, E. A. Chapman, S. N. Chilton, F. D. Clark, R. C. Clay, C. F. W. Dodge, B. W. Downham, P. H. Golby, A. A. Green, P. J. Hagan, B. P. Hancock, U. Jacobs, H. M. Johnston, A. A. Maderson, G. H. Roberts, P. G. Slater, D. J. Stammers, V. Trew.

Diploma in International Affairs

W. M. Close, E. A. M. Goldzieher, S. S. Lall, G. Robertson, C. H. Ward.

THE MINISTRY OF EDUCATION
Higher National Certificate in
Building, 1952
PASS

T. Appleton, L. Barnes (Builders' Estimating).
 S. D. Barnes, T. A. Bond, G. Butcher, N. Douglas
 (Builders' Estimating, Building Construction), P. J.
 Goodall (Builders' Estimating), R. R. Harrison,
 B. F. Hayward (Builders' Estimating), T. F. James
 (Builders' Estimating), R. W. Kinsey (Builders'
 Estimating), W. N. Lashmar (Builders' Book-keeping,
 Building Construction), D. G. Maile (Builders' Esti-
 mating), L. E. Nowell, R. W. Ramsay (Builders' Esti-
 mating, Building Construction), B. Sheppard, D. T.
 Winter (Builders' Estimating), L. Woolf (Builders'
 Estimating), W. A. Wyman (Builders' Estimating).

Subjects in brackets denote Distinctions.
Ordinary National Certificate in
Building, 1952
PASS

F. B. Bonfanti, J. Bowles, R. B. Burns, C. J. Chetwood,
 S. R. Cogan, B. P. Crofts, J. A. D'Auriol, R. W. Fisher,
 S. M. Garnham, A. C. Goodwin, J. A. Hamer, W. A.
 Hawkins, R. C. Horswill, H. J. Hussey, A. W. Le-Bref,
 D. H. S. MacArthur, R. J. Morgan, R. W. Mott, P. D.
 Russell, D. S. Speaight, J. C. Symonds, A. J. Velk,
 E. H. G. Wallace.

THE INSTITUTION OF MECHANICAL
ENGINEERS
National Diploma Prize, 1952

The undermentioned candidate has been awarded
 a National Diploma Prize of the value of two guineas
 in recognition of the high standard obtained in the
 Higher National Diploma in Mechanical Engineering
 Examination, 1952.

Edwin Thomas Dapling.
Higher National Diploma in Mechanical
Engineering, 1952
PASS

R. F. Bunce (Engineering Drawing and Design—
 Reinforced Concrete); J. N. Crow (Mechanics of
 Fluids, Theory and Design of Structures, Engineering
 Drawing and Design—Reinforced Concrete, Engineer-
 ing Geology and Soil Mechanics); E. T. Dapling
 (Mechanics of Fluids, Engineering Materials, Strength
 of Materials, Theory and Design of Structures, Engineer-
 ing Drawing and Design—Steel, Engineering
 Drawing and Design—Reinforced Concrete, Engineer-
 ing Geology and Soil Mechanics, Surveying);
 D. Duval (Mechanics of Fluids, Strength of Materials,
 Heat Engines); N. Howard (Engineering Geology and
 Soil Mechanics); J. D. Lloyd (Theory and Design of
 Structures, Engineering Drawing and Design—Steel,
 Surveying); G. Richardson (Engineering Drawing and
 Design—Reinforced Concrete); R. Tytler (Strength
 of Materials); J. L. Ward (Strength of Materials, Heat
 Engines).

Ordinary National Diploma in Mechanical
Engineering, 1952
PASS

J. W. Brookfield, A. Carmon (Electrical Technology
 'A'), A. R. Centa (Strength of Materials and Theory of
 Structures), C. D. Chapman, J. A. Cole (Electrical
 Technology 'A'), J. H. Deichen (Heat Engines, Elec-
 trical Technology 'A'), E. Drobka, M. R. C. Fox,
 S. A. Gauci, W. Gorski (Strength of Materials and
 Theory of Structures), B. J. Harpham, H. Kaminski,
 J. Kovar (Strength of Materials and Theory of Structures),
 T. Lambert (Strength of Materials and Theory of
 Structures), G. E. Miles, G. J. Morgan, J. Mrozek
 (Strength of Materials and Theory of Structures),
 A. P. Nuttall, A. C. Odell, Z. Radecki (Electrical
 Technology 'A'), R. A. Shute, M. R. Steggall, J. J.
 Watkins.

Subjects in brackets denote Distinction.

THE ROYAL INSTITUTE OF BRITISH
ARCHITECTS
June, 1952
PASS

Final Examination

B. V. Doshi, *A. W. Smith, A. M. L. H. Towns.
 * Subject to approval of Thesis.

Final Examination

Part I

G. L. Cannon, G. M. Jennings.

THE ROYAL INSTITUTION OF CHARTERED
SURVEYORS
Professional Examinations, 1952
PASS

First Examination

(Sub-Division II)

Valuation

T. S. Drawater, W. Heynes, M. E. Williamson,
 R. W. Young.

(Sub-Division III)

Quantities

J. S. Dey, J. D. Elwin, N. W. Fruen, M. Godfrey,
 E. A. S. Good, B. J. R. Gross, P. F. Joslin, S. S. Muth,
 J. S. Ridd, A. G. Sawyer, D. R. Smith, D. A. Stabler,
 R. J. Stephens, J. M. Taylor, C. K. Wiggs.

Building

J. R. Munro, R. W. Roberts.

Intermediate Examination

(Sub-Division II)

Valuations

J. R. Brampton, J. C. Brown, D. W. Gardner.

(Sub-Division III)

Quantities

P. Flexman, L. P. Gee, J. H. Harper, P. M. B. Hold-
 away, D. R. Loukwood, R. W. Machell, L. G. Moss,
 C. W. S. Robinson, J. D. Saxton, M. J. Stoppi, B. R.
 Thomas, D. N. Twine, E. J. Watkins.

(Sub-Division III)

Building

K. A. Boswell, S. W. Cragg, D. J. Staerck.

Final Examination

(Sub-Division II)

Valuations

H. E. Boone, S. W. Clark, I. D. Flatman, R. H.
 Fowles, G. Gough, M. L. A. Hallen, C. W. Humphries,
 E. A. James, R. T. R. Jenkins, M. O. Lewis, A. G.
 Mooney, G. H. Partridge, K. B. Rankin, K. J. Smith,
 E. T. Tucker.

(Sub-Division III)

Quantities

S. T. Baker, B. L. Cameron, K. A. Hale, B. H. C.
 Robinson.

Building

C. J. Allen, K. R. Easton, F. Johnson, T. W. Rolph,
 K. O. Wakeling, A. J. Williams.

Direct Membership Examination

(Sub-Division II)

Valuation

R. A. W. Maycox.

THE CITY AND GUILDS OF LONDON
INSTITUTE
Technological Examinations, 1952
Teachers' Certificate in Dressmaking

First Class Pass.—D. M. Downs, J. M. Friell, I. G.
 Hall, H. Keech, R. Langer, M. Saidi, M. A. Smith,
 M. D. Thorne.

Second Class Pass.—* (I) M. M. Gibson, * (ii) B. U.
 Smith, * (iii) L. R. Street.

* These candidates can obtain First Class Certificates
 by passing in 1953 and/or 1954 in the sections stated:

- (i) (a) Principles of Teaching.
- (c) Technology.
- (ii) (d) Practical Test.
- (iii) (d) Practical Test.

Teachers' Certificate in Needlework

First Class Pass.—H. Broncel, L. E. E. Butler, J. M. Friell, M. Hodges, H. G. Norris.
Second Class Pass.—*D. F. Lewis.

* This candidate can obtain a First Class Certificate by passing at the required standard in 1953 and/or 1954 in sections (c) Technology and (d) Practical Test.

Radio Servicing Certificate

Pass.—R. A. Hannah, J. Roche.

Television Servicing Certificate

Pass.—F. Gray, H. L. Lamb.

THE INSTITUTE OF LINGUISTS**Summer Examinations, 1952**

† Distinction in Oral Section.

* Distinction in Written Section.

English for Foreigners**Student Stage I**

Distinction.—S. P. Desaintjean, M. A. Dubois, M. Jakubionek.

Pass.—†A. Baumann, C. Belloni, †J. Ladstaetter, †J. Pain, †M. Pingen, M. J. Verdier.

Pass in Oral only.—A. Santi.

Associate Stage I

Pass.—P. Von Maulbeuge.

Pass in Oral only.—J. A. M. Ansems.

Final

Pass.—†Z. J. H. Tarnowska.

FRENCH**Student Stage I**

Pass.—M. A. Spry.

Pass in Oral only.—L. Soler.

Student Stage 2

Pass.—P. K. Hendy, E. Nicolaidis.

Associate Stage I

Distinction.—I. S. Petre.

Pass.—M. T. A. Baig, K. M. Baker, V. F. Birn, S. A. Campbell, M. C. Chignell, M. M. Cole, O. Dean, †S. P. Gavurin, A. F. Hayward, C. M. Healey, S. E. Hewitt, A. P. Hollinghurst, H. Kleiner, D. A. Morrill, J. A. Padfield, I. Pash, M. G. S. Paterson, E. C. Ritchie, P. Robinson, †J. F. Shaw, B. M. Simpson, H. Soanes, G. M. Stanley, D. M. Thomas, G. J. Goord.

Pass Oral Only.—J. Riley, A. Springfield, S. A. Viner.

Pass Written Only.—S. Dublestein.

Associate Stage 2

Distinction.—E. A. De Souza (Oral 1951).

Pass.—D. Anderson, A. J. F. Butter, D. G. Cameron (Written 1951), M. Collier, P. M. Collins, S. J. Dallman, A. Francke, E. S. Grant, S. S. Horner, †M. Y. Kasteel, L. Lehrer, E. B. Morrison, G. M. Morrison, S. B. Nicholson, E. R. Simmonds, C. H. Smith, R. L. Smith, V. G. Waite, F. G. Weston, J. R. D. Whitaker, M. Woodhouse, A. Roland.

Final

Pass Oral Only.—M. E. Baker.

Interpreter

Pass Oral Only.—E. A. De Souza.

GERMAN**Student Stage I**

Pass.—V. F. Birn, *M. L. Davies, N. James, P. M. Macksey, J. A. Padfield, E. C. Ritchie, V. E. M. Titterton, S. A. Viner, M. Woodhouse.

Pass Written Only.—D. Wood.

Pass Oral Only.—L. Borgenicht, J. Foley, A. P. Hillinghurst, I. Pash, P. Soanes, L. Soler.

Student Stage 2

Pass.—†E. S. Grant, G. J. Goord, S. S. Horner.

Pass Oral Only.—†M. T. A. Baig, L. Lehrer, A. Springfield, G. M. Stanley.

Associate Stage I

Pass.—E. B. Morrison, M. G. S. Paterson.

Pass Oral Only.—D. Anderson.

Associate Stage 2

Distinction.—W. D. Grafton, J. H. Marekwa.

Pass.—H. W. Draper, C. Farley, †M. E. Foxell, R. L. Smith.

Pass Oral Only.—A. J. F. Butter, V. G. Waite, J. R. D. Whitaker.

Final

Pass.—M. Borner, A. Roland.

Pass Oral Only.—M. Postlethwaite, R. L. Smith.

Interpreter

Pass.—G. R. J. Hatton.

ITALIAN**Student Stage I**

Distinction.—S. D. Filbry, E. D. Scott.

Pass.—R. Saposnick.

Pass Oral Only.—P. Mathews.

Student Stage 2

Pass.—F. C. Garner, †G. J. Goord, *A. C. Harding, L. Lehrer, †S. B. Nicholson.

Associate Stage I

Distinction.—K. S. Potter.

Pass.—*M. Dowding, †R. Lachmann, †M. C. Lewis, M. J. Ogle, T. Rowley, M. Slome.

Associate Stage 2

*P. Belman, L. Gardham, C. M. Macdonald.

Pass Written Only.—E. B. Morrison.

Final

Distinction.—M. J. Lindsay, T. Tong.

NORWEGIAN**Student Stage I**

Distinction.—M. P. Hannas.

RUSSIAN**Student Stage I**

Pass.—L. Bahar-Juda, A. Brotherton, P. De Mayo, E. M. Lister, E. R. Sirotkin.

Student Stage 2

Pass.—C. R. Burman, J. I. Morgan, E. Wenham.

Associate Stage 2

Pass.—R. J. Banel.

Final

Distinction.—V. C. Goddard.

SPANISH**Student Stage I**

Distinction.—E. C. Ritchie.

Pass.—†M. T. A. Baig, L. Borgenicht, A. P. Hollinghurst, *H. E. Johnson, *J. A. Padfield, †P. Robinson, *J. Thompson, N. Thornton-Down.

Student Stage 2

Distinction.—D. Anderson.

Pass.—M. J. Alcock, †V. F. Birn, E. A. De Souza, S. S. Horner, *S. G. Kempe, *M. Klotz, L. McPhail, I. Pash, M. G. S. Paterson, G. M. Stanley.

Pass Oral Only.—S. B. Nicholson, A. Springfield.

Associate Stage I

Distinction.—M. Woodhouse.

Pass.—R. F. Richardson, H. Soanes, H. C. Williams.

Associate Stage 2

Distinction.—D. T. Kelly, G. M. R. Wilson.

Pass.—*M. E. Baker, A. J. F. Butter, S. D. Filbry

*V. C. Goddard, †E. S. Grant, A. Roland.

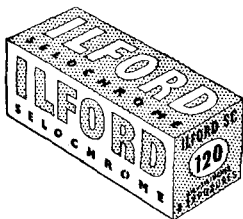
Pass Oral Only.—P. H. Revis.

Final

Distinction.—G. M. Palmer.

Pass.—A. C. Hadring, L. Soler.

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