

WHITING'S SECOND CONCERT FEATURES PIANOFORTE MUSIC

Plays Selections From Bach,
Brahms, Debussy, and
Chopin

PROGRAM WELL RECEIVED

Music Is a Comparatively New
Art, Being Only Four
Centuries Old

"My idea in these concerts is to give you the masterpieces of music, to arouse your enthusiasm and then to turn the theory of them," were the introductory remarks of Arthur Whiting in his concert given in Room 10-250 last night.

He began his talk with a history of the art of music. "It is only four centuries old, having been born in the 16th century, a daughter of the church. Music, then, was mostly for the voice, but in the second period of music, under Bach, it became much more highly organized, and instrumental music was introduced.

The third period of music was that of orchestral and chamber music, which came to a climax with Mozart. This type was severely classical and impersonal. It might be called objective. After that, came the romance period, with Beethoven, Schuman and Brahms, a personal or subjective music. Finally there is the modern day music represented by Debussy and Rabell. These men are impersonators or composers of pictorial music."

"Form in music," said Mr. Whiting, "is artistic relation of parts. A disconnected composition is never a success. As regards style, it is determined by the factors of radical environment and time." Following these general remarks, he went on to a more detailed description of the pieces on the program. He explained their theme and methods of interpretation.

The program was exceptionally well balanced, covering from the early period of music, as the compositions of Bach, and going through the centuries to the more modern music. Among the more modern composers Debussy is probably one of the favorites.

The entire recital consisted of fifteen selections taken from the best musicians, including the well-known European composers as, Chopin, Brahms, Debussy and Bach.

APPALACHIANS HEAR CAPTAIN JOHN NOEL

Mt. Everest Slides and Movies
Shown by Photographer

Sunday evening, January 15th, the Appalachian Mountain Club and their guests heard a lecture given in Room 10-250 by Captain John Noel, official photographer of all the expeditions to Mt. Everest.

The lecture was illustrated with colored slides and moving pictures of rare beauty. Mt. Everest, the highest peak in the world, 29,145 feet above the sea, for the last decade has been a great goal for mountaineers. The extreme altitude, the rarity of the atmosphere, the tremendous gales and storms, the devastating snowslides coupled with the fact that all the climbing must be done within the short period of eight weeks in the Spring, have militated to defeat all attempts to reach the summit of this highest mountain.

The pictorial story of the assault is one replete with thrills, with which Captain Noel effectively succeeds in impressing the audience. At times one could have heard a pin drop in the hall which was crowded to the very doors.

GEN. FELAND RETURNS TO CENTRAL AMERICA

Brigadier-General Logan Feland '92 of the United States Marine Corps, who has just returned to command of the forces in Nicaragua following a trip to Washington, graduated from the Institute as a Course IV man in the class of 1892. He and Major General John A. Lejeune left Charleston, South Carolina, with 300 men bound for Corinto on the west coast of Nicaragua, last Monday.

From Corinto Gen. Lejeune proceeded by airplane to Managua while Gen. Feland and his staff went by special train.

Freshman Fails to Come Before Rules Committee

Reports of the Freshman Rules Committee reveal that Timothy P. Coffey '31 has ignored two summonses sent to him to appear for the purpose of answering charges of violation of the Freshman Rules. This is the first time in the Committee's experience that a man has shown such a chronic lack of interest as to fail to respond to even a second summons. According to the provisions of the committee, he will be dealt with in a different manner as his attitude warrants.

Corporation XV To Hold Annual Industrial Tour

Four-Day Trip to Connecticut
And New York Starts
After Exams

The Corporation XV annual tour will start on the Monday following the examinations and continue until Thursday, February 2, 1928. On Monday morning the Corporation will leave in a Deluxe Heated Parlor Motor Coach for Hartford, Connecticut. Monday afternoon, they will visit the Pratt and Whitney machine tool and airplane engine plants, after which they will proceed to Bridgeport. The following morning, the Remington Arms plant, which was recently taken over by the General Electric Company, will be inspected. Tuesday evening, the Corporation will go by bus to New York city.

Wednesday morning, the plant of the Monroe Calculating Machine Company will be visited and the members of the Corporation will be the guests of the company for lunch. In the afternoon, the main office of the J. Walter Thompson Company will be seen. The above mentioned company is the largest advertising agency in the world. It is planned to have Wednesday evening free for those who wish to attend a show or to do what they please.

Thursday, a visit to Lord and Taylor Department and Specialty Store is planned and the trip will terminate in New York about 5 o'clock Thursday afternoon.

In order to charter the bus, it will be necessary for each man intending to make the trip to make a deposit of \$10 before Saturday (January 21) to G. F. Rogers, Treasurer, M. I. T. Dorms, M. W. Keyes, C. M. Case, D. W. Smith, C. E. Richheimer, or to D. P. Moore. The bus provides for only 27 people. All others signing up for the tour will be provided for by train at nearly the same cost. Non-members will be welcome but must join Corporation XV. The membership fee is \$1.50.

Registration for T. C. A. Mid-Winter Outing Is Opened to All Students

Plan Three-Day Trip Packed
With Exhilarating Winter
Sports

Further plans for the T. C. A. outing which will be held between terms have been made by the outing committee. At first it was decided to limit the men attending the outing to members of the freshman class but it has been decided to have the outing open to anyone who wishes to go.

Professor Leicester F. Hamilton '14, a member of the Advisory Board of the T. C. A., felt that many men staying here between terms would welcome the opportunity to take a trip to some winter resort for the winter sports. For this reason, the T. C. A. is running a winter outing to the "Ark" at Jeffery, New Hampshire, from February 1 to 4. Board and room for the trip will cost \$10.50 and the round trip railroad fare \$5.05. The number has been limited to thirty men and the first thirty men who sign up for the trip will be the ones who will go. Applications may be made in the T. C. A. office and those who signify their intention of going on the trip will be asked to make a deposit of the railroad fare so that the committee will know what number to make reservations for at the hotel. M. Richard Boyer '29, manager of

LITCHFIELD WILL ADDRESS STAFF OF THE TECH TONIGHT

Members of Previous Boards
Will Appear at Volume
Banquet

HOLD DINNER AT LENOX

New Boards of Paper To Be
Made Public—Invite Un-
dergraduate Leaders

"Auld Lang Syne" may well be sung at the annual elections banquet of THE TECH tonight without detracting from the youthful atmosphere of the occasion, for many well known managing board members of volumes extending as far back as 1882 are scheduled to attend the publication function. At this dinner, which will be held in the Italian Room of the Hotel Lenox at 6:30 o'clock, elections to the next volume will be announced.

Guests who are expected to be present tonight include Isaac W. Litchfield '85, Henry J. Horn '88, Arthur W. Walker '82, Assistant Dean Harold E. Lobdell '17, General Manager of Volume XXXVI, many graduates of renown, and undergraduate activity leaders. Seventy-five members of THE TECH staff will be present.

Mr. Litchfield, General Manager of Volume II, and Mr. Horn of the managing board of Volume V, have been announced as the two main speakers of the evening. Professor Harry W. Tyler '84, head of the Mathematics department, who had also been expected to talk at the banquet has been suddenly taken ill at his home and will be unable to be present.

Mr. Litchfield has been closely connected with Technology activities since his graduation from the Institute in 1885. In recent years he has allied himself with the Alumni Association as an active member in the many campaigns conducted by that organization. At present, he is president of the Litchfield Linoplate Company of Boston. He has not as yet released the subject of his speech but it is expected that Mr. Litchfield will reminisce on the "good old days" and the changes in THE TECH since his management of the paper. Mr. Horn, who will also deliver a short address, was formerly vice-president of the Interallied Technical Board, supervising the Siberian Railways.

At the banquet the new managing board elections will be announced by the present General Manager Paul E. Ruch '28. After being introduced, the new General Manager will name his Associate Board and staff for the new volume.

Following the speakers, there will be an hour of entertainment, the nature of which has not yet been divulged, and each member present will receive a favor given by the retiring board as a token of appreciation.

Watch and Money Are Stolen From Student

Walker Memorial gym has been the scene of a number of robberies in the past few months and the latest victim is Robert C. Platt '31. He had gone to take a shower and when he returned he found that someone had rifled his locker, which had been left open, and had taken a valuable watch and six dollars in cash. The thief, whoever he was, ignored a sheepskin and a pen and pencil and seemed only interested in the watch and the cash as he even left the empty pocket-book for Platt. This is not the first robbery that has occurred in the gym and those using Walker gym have been advised to lock their lockers.

Noted Chemical Warfare Expert Will Give Talk

Major General Fries to Speak
Of New Developments
In His Field

Major General Amos A. Fries of the Chemical Warfare Service of the United States Army at Washington, will speak to the freshman class on Wednesday, January 18th, in room 10-250. The subject of the lecture will be "New Developments in Warfare in the World War with particular reference to Chemical Warfare."

Major General Fries entered the army in 1898, and was chief of the Chemical Warfare Service in 1917. He organized, supervised and operated this branch of the army during the World War. The speaker served as the head of the Chemical Warfare Service throughout the duration of the war. He has written many pamphlets, books and other articles concerning chemical warfare. The Distinguished Service Medal was awarded him from the United States Government, and the commander Legion of Honor medal was awarded to him by France.

The Military Science Department will excuse the freshmen from their regular scheduled exercises at this hour so that all freshmen may have an opportunity to hear the General. However, the lecture is open to others than freshmen, and all who wish to attend are cordially invited.

NO ALDRED LECTURE TO BE GIVEN FRIDAY

There will be no Aldred Lecture this Friday, it was announced yesterday afternoon by Professor Vannear Bush, who is in charge of the series. Mr. Charles M. Schwab, the former head of the United States Steel Corporation, who was to have spoken, was suddenly called to Europe, and he will be unable to deliver an address later in the series. The third lecture in this year's series will be delivered by Mr. Robert Ridgway, Chief Engineer of the Board of Transit of New York City on February 17.

FACULTY CLUB TO HEAR DIEFFENBACH

A luncheon meeting of the Faculty Club of the Institute will be held in the Faculty Dining Room of Walker Memorial today at 12 o'clock. The principal speaker for the occasion will be Albert C. Dieffenbach, D.D., who will speak on the subject "Some Religious Problems of an Educated Man."

Dr. Dieffenbach is editor of the Christian Register and pulpit minister of the Newton Centre Unitarian Church. He is a grandson of a leader in the German Revolution of 1848, and has been one of the leading opponents of fundamentalism in the United States.

WANDERING GREEKS ASKED TO ADMIT IT

Two books have been placed by Technique in the main lobby in which the Wandering Greeks are requested to place their John Hancock's. One of these is hung from the bulletin board on either side of the main lobby. All students who belong to fraternities which have no chapters at Technology are asked by the year-book to enter their names so that the publication may have a complete list of fraternity men.

NEW PROPOSITION IS UNDER DEBATE AT THE INSTITUTE

Investigating Advisability Of
Sending Representative
To Turkey

WILL TEACH TWO YEARS

Professor Sutherland, Former
Teacher at Roberts,
Favors Idea

"Tech in Turkey" is the name of a committee which has been elected to study a new project for Technology. For several weeks this committee has been making investigations on the question of sending a representative of the Institute to Turkey to teach at Robert College. Dr. Caleb F. Gates, president of the college, recently visited the Institute and while here addressed the faculty, the students, and others at various meetings held during the day. For some time a proposition has been under consideration to send, through the co-operation of undergraduates, faculty, and alumni, a Technology representative to teach on the staff of the engineering department of Robert College. Dr. Gates' visit was especially timely since it was hoped that he would arouse interest in the project and pave the way for decision and action.

Professor Hale Sutherland '11, of the Civil Engineering Department of the Institute, taught at Robert College last year and he has been stirring up considerable interest in the proposition. The idea of sending a Technology Representative to the college was started several weeks ago in the Herrick House of the Mount Vernon Congregational Church. Several members of the Advisory Board of the T. C. A., were at a breakfast meeting with Pitt Van Deusen, one of the secretaries of boy's work in New York. A discussion was held on what the different colleges were doing. Several colleges were cited as being interested in various propositions outside of their regular school activities. Dartmouth has been sending a representative to China to teach in one of the Chinese schools. This project they have called "Dartmouth in China." Other examples are "Maine in Turkey" and "Williams in China." Then the question arose "Why can not Technology do something like that?" The men at the meeting immediately became enthusiastic and thought that

(Continued on page 4)

A. A. PASSES ON '30 FIELD DAY AWARDS

Sophomore Crew and Tug-of-
War Men Get Numerals

Following the decision of the Executive Committee of the M. I. T. A. A. at its meeting on Monday afternoon, class numerals will be awarded to the following members of the Sophomore Field Day Crew: Charles F. Flint, Richard G. Orleman, John K. Sherman, Henrik M. C. Luykx, Harold R. Spaans, Joseph R. Nason, Byron L. MacKusick, Carl B. Harris Coxwain, Frederick A. Twarogowski, Theodore E. Bridge (Manager).

Class numerals will also be awarded to the following members of the Sophomore Field Day Tug-of-War Team: Henry N. Bates, Joseph Becher, Emanuel I. Birnbaum, Frank C. CroTTY, Edward Depoyan, Donato D. DiManni, Harold F. Dole, Khalil Fanoney, Samuel Finn, Robert A. Foster, Elmer W. Harmon, Alexander Intriligator, Sidney L. Kuposky, Allen Latham, Jr., Robert A. Lytle, F. P. Nettleton, W. Beverly F. Ottoway, Richard K. Phillips, Karl W. Rogers, Morris Shaffer, Albert R. Sims, Allan H. Stone, Frederic G. Suhr, Abraham S. Uman, Theodore E. Waddell, Henry B. Walker, Joseph Westell, Jr., Bertwell M. Whitten Arthur F. Wildes, Norman F. O'Shea, Bernard Conter (Manager).

Shingles for these men are ready now in the office of the Athletic Association, and may be obtained at any time. These acknowledge the performance of the men, and give them the right to wear the class numerals.

CALENDAR

Wednesday, January 18
4:00—Chemical Warfare Lecture in Room 10-250.
6:30—TECH Banquet at Hotel Lenox.

A Record of Continuous News Service for 46 years



Official News Organ of the Undergraduates of M. I. T.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

MANAGING BOARD
 P. E. Ruch '28.....General Manager
 G. I. Chatfield '28.....Editor
 J. A. Parks, Jr. '28.....Business Manager

ASSOCIATE BOARD
 W. W. Young '28.....News Editor
 H. Rouse '25.....Features Editor
 J. G. Sullivan '29.....Sports Editor
 A. C. Pforzheimer '29.....Treasurer
 G. F. Palmer '29.....Circulation Manager
 L. C. Hamlin '29.....Advertising Manager

EDITORIAL DEPARTMENT
 Editorial Board
 A. P. Morell '28 W. W. Hoppe '28
 E. L. Welocny '28 H. T. Gerry '28
 F. L. McGuane '28
 Staff Photographers
 C. J. LeBel G. T. Lewenberg '30
 L. J. O'Malley '28

NEWS AND SPORTS DEPARTMENTS
 Night Editors
 G. R. Tamnosian '28 R. T. Wise '28
 M. Brimberg '29 W. J. Danziger '29
 D. T. Houston '30
 News Writers
 C. Connable '30 E. C. Fahnestock '30
 Sports Writers
 P. Keough '30 L. Verveer, Jr. '30
 Reporters
 F. Crotty '30 N. H. Levee '31
 R. Davis '31 R. C. Moeller '31
 E. B. Goetz '31 L. Seron '31
 E. W. Harmon '30 G. P. Wadsworth '30
 L. W. Laing '30 S. C. Westfeldt '31
 E. S. Worden, Jr. '31 J. A. Shute '31

BUSINESS DEPARTMENT
 Treasury Department
 Assistant Treasurer
 K. D. Beardsley '29
 Staff
 G. Smith '30 E. L. Krall '30
 J. Chibas '31 D. M. Goodman '31
 Circulation Department
 Assistant Circulation Managers
 D. W. Diefendorf '30 G. K. Lister '30
 Staff
 J. Alkazin '31 G. Roddy '31
 J. K. Minami '31
 Advertising Department
 Assistant Advertising Managers
 René Semard '28 S. L. Hallett '29
 Staff
 S. A. Moss '30 H. B. Freble '30
 J. Guerrieri '30 R. H. Haberstroh '30
 L. Fox G. H. J. Truax '31
 C. H. Lutz '30

In charge of this issue: Francis C. Crotty '30

Editor's Note: The following communication was written by a student at Oxford University and appeared in their student publication, *The Isis*, signed J. B. F. We are reproducing it here in these columns because we feel that it clearly shows the existence even in foreign colleges of the same question which most every one of us has asked himself at one time or another. In other words "should we interest ourselves in activities outside of the curriculum or should we become 'brown baggers' and miss all the other advantages of college." At Oxford the same question would be that of deciding between a "Passman" in the "Pass School" as it is termed and a scholar in any one of the "Honor Schools."

"WHAT ARE WE HERE FOR?"
 The Oxford Undergraduate's Response

WE ask ourselves this question at least once a term, and we never get any answer. For there are too many of them, and the inevitable 'Do some work, my boy, and get a degree' blinks at the problem with all too useless glibness.

"Is that really all we are here for? The academic argument, to be sure, is strong. But it exists by virtue of a majority. The Honours Schools of the University of Oxford provide glory for hundreds of us, and excellent mental exercise for thousands. An Oxford degree will obtain labour for a congenial incompetent, and sustenance for an imbecile. The necessary to get it constitutes first-rate discipline for the lazy mind, while also providing a good excuse for never using one's mentality for any other purpose—such is its admirable laxative effect upon the conscience. And, moreover, the more unpleasant it is having to work for it, the better is the ultimate good to our characters, since we all know that doing what we do not like is, as they say, a good thing.

"Yet one would imagine that even our dons know the question was not as simple as all that. Oxford should be all things to all men. It is actually most things to many men. Thus the average man finds here a world in miniature, where he can indulge most of his whims and fancies; where he can gain the experience of wide acquaintance and express himself in one or another direction, with always the hard taskmaster of Schools behind him to keep him from being naughty. And to him the attaining of a degree is admittedly his primary object, and his other activities side-issues.

"But there are others whose misfortune it is not to be of the many. Their lot is hard, for their side-issues are their work, and their work is their undoing. Those athletes who, with brain-pans poorly filled, speed tearfully the Oxford train from Paddington on the eve of their first term's rustication—what of them? Those other parasites of academic life, be they meagre poets, or writers in University journals, or young men in the Union or O. U. D. S.* must they also be frowned upon for failing their examinations?

"It would seem more reasonable to give everyone a chance of each doing best in the particular line of his choice. Surely the scholastic undergraduate is scholastic because he wants to be? Does he not get his First because he thinks his First is worth getting?

"There are other men who think other things are worth getting, who discipline themselves in other ways, to whom experience is life, and a vital interest in life's manifestations the only thing worth living for. To them self-expression must be allowed to come, or they are stifled. Let them seek their experience in their own way; let them read what seems to be most profitable; above all, let them be free, for they justify their existence,—they enjoy life. To force these errant minds towards foreign channels is to kill their activity, for they have no longer any time to think, only to work, and work again, like the puppets of a German melodrama.

"These would perhaps be scholars if they could. But that is not their task. And if they are condemned for being fools, let them say with William Blake:

"I mock thee not, tho' by thee am mocked,
 Thou call'st me Madman, but I call thee
 Blockhead."

"J. B. F. in "The Isis", Oxford University."

*We presume that O. U. D. S. refers to Oxford University Dramatic Society.

—THE TECH BOOK LIST—

FLASH, THE LEAD DOG

FLASH THE LEAD DOG, by George Marsh. Philadelphia: The Penn Publishing Company. \$2.

The day of the thrilling story of the North was begun when Jack London wrote "White Fang." Since that day there have been many books that have capitalized the romantic appeal of "the great wide open spaces," the snow clad forests, and a race of wonderful dogs that do man's service. The story of "Flash, the Lead Dog" is just such a story. While it lacks much of the tenseness, the thrill of Jack London's best stories, it is nevertheless quite entertaining. And after all what more does one desire? Most of us at times read books because we think we ought to do so; but here is an opportunity to read a book not because one ought to, but because it is enjoyable.

The story concerns Brock McCain, son of a trader, Gaspard Leroix, half-breed guide, and Flash, the indomitable Ungava pup, and the incidents which befell them on a hunting trip to the frozen North. Gaspard's father had gone to the North the preceding winter and had never returned; so Gaspard welcomed the opportunity of guiding Brock on his trapping expedition, with the hope of getting some news of his father.

It is very light reading, has just a touch of mystery and at moments captures some of the real atmosphere of the North.

F. M.

BLACKMAIL AND MURDER

INTERFERENCE, by Roland Pertwee. Boston: Houghton Mifflin Company. \$2.

Quite frequently a play which is subsequently adapted into a novel loses much of its charm, but Roland Pertwee adapted his play "Interference" without any such loss. The result is a story of mystery and adventure such as is seldom found in present day novels.

With the background of London society he weaves a story of blackmail, murder, and a woman who unconsciously marries two husbands. Yet he does not introduce any of these exceptional characters so often found in books of this class, who are never to be found in everyday life but who have remarkable intellects which calmly and unemotionally can solve any mystery. Only characters and incidents such as are to be found in the best regulated families are portrayed, and there is no loss but rather considerable gain from this restriction.

The plot is rather cleverly worked out so that after the murder only the one who did it knows the guilty person, but each person is sure a certain other person did it and tries to protect that person. It is the story of a prominent London doctor whose wife has had a previous unhappy marriage. A woman connected with her past life attempts blackmail in order to obtain revenge. The scene is complicated by the appearance of a soldier under a new name who was listed as dead by the War Department.

In all, Mr. Pertwee, although he has not produced a novel that will become a lasting literary work, has succeeded very well in telling an interesting story, well worth reading, that will hold its readers to the last page.

H. T. G.

MEET MR. TUTT

WHEN TUTT MEETS TUTT, by Arthur Train. New York: Charles Scribner's Sons. \$2.

Again we bid welcome to that kindly old soul—Mr. Tutt. It is the same old Mr. Tutt who has graced the pages of many stories in the role of a legal Santa Claus bringing succor to poor widows and helpless old men, who are threatened by an assorted tribe of buncomen, usurers, and as—and conspiring hiers-apparent.

Arthur Train, a lawyer by training, experience, and practice, has created a real character in Mr. Tutt. He has endowed him with that happy faculty of translating the spirit of the law into the letter of the law. Then he has imbued him with a rich philosophy, a beneficent sense of humor, and a passionate love for fishing. Such are the qualities which have won for Mr. Tutt a warm place in the hearts of his readers.

The current volume is a collection of five interesting cases handed by the firm of Tutt and Tutt. To say that they are enjoyable puts it mildly. They are a delight in their human appeal, clever workmanship, and deep understanding of the interesting people who inhabit this sphere of ours. If you have not met Mr. Tutt your education is incomplete.

F. M.

THE OUTLINE OF MAN'S KNOWLEDGE

THE OUTLINE OF MAN'S KNOWLEDGE, by Clement Wood. New York: Lewis Copeland Company. \$5.

Apparently this is the day and age when people must have their intellectual diet in "bouillon cube" form. The movement is not altogether undesirable for it has done much to popularize and humanize the mass and detail of the vast store of human knowledge which has been accumulating since time immemorial.

"The Outline of Man's Knowledge" is a most ambitious task,—the undertaking of a man who already has many books to his credit well distributed in several fields of knowledge. The "Outline" is divided into six great classifications: History, Science, Literature Art, Religion, and Philosophy. History is treated in a very broad way, nevertheless giving a fairly good perspective of the whole; but a very obvious fault appears in the summary statements which are necessary for such a condensed work—reference is made to bias and prejudice which are quite apparent.

Science is divided into three parts: Mathematics, the Sciences dealing with matter—Chemistry, Physics, and Astronomy,—and the organic Sciences—Biology, Psychology, and Sociology—all of course taken in their widest interpretation. The author's viewpoint on the origin of life is at once summed up in the very rash statement: "If it (life) has not been so manufactured (in a laboratory), it

will not be long before it is so manufactured, in all scientific probability." He makes another grave error in speaking of the organic evolution through mammals to men: "There are no important missing links in the life chain."

Literature and Art are covered fairly well, yet in his evaluation of modern literature, the author leaves himself open to the criticism anyone's personal opinion might receive. The account of Religion is hopeless.

(Continued on page 4)

SENIOR CLASS RING
 10K Gold—Ruby Stone
\$10.00
L. G. BALFOUR CO.
 Room 929, Little Bldg
 Originators of the Class Ring At Tech

FRANK BROTHERS
 Fifth Avenue Boot Shop
 Between 47th and 48th Streets, New York

 Cambridge Shop
 252 Abbott Bldg., Harvard Sq.

HEADQUARTERS FOR
HAMMOND TYPEWRITERS
 Writes Mathematics, Chemistry and All Foreign Languages
 ALL MAKES TYPEWRITERS AND SUPPLIES
SPRATT TYPEWRITER CO.
 90 Arch Street, Boston Phone Liberty 6145

At The Copley-Plaza
 A Special Luncheon awaits you every day (except Sunday) between 12 and 2—\$1.25
 Tea Dances every Wednesday and Saturday afternoon—4:30 to 7
 Dinner Dances Saturdays from 7 until 9
 Supper Dance every night (except Sunday) 9 to 12:30
 Service—a la carte
 Music: Meyer Davis' Le Paradis Band
 Hostess: Mrs. Clara Harrop Burrill
 Copley Square is so easy of access by motor, trolley and train

BRINE'S
CLEARANCE SALE
NOW ON
 ALL MERCHANDISE TO BE CLOSED OUT AT SACRIFICE PRICES
 TOO NUMEROUS TO MENTION IN THIS AD
 Special Service to Tech Men
 Come early and avoid the rush
BRINE'S
 Harvard Sq. Cambridge, Mass.

NEW WINGS ADDED TO BOATHOUSE

The girls of Smith College and the boys of Amherst have decided to cooperate. Somehow it was unsatisfactory to see Amherst men dressed as women in the dramatic association plays. Smith undergraduates felt the same way about seeing women try to put their hands in too-big trousers on the stage. So the two associations now lend each other to the other, and real men take part in Smith plays, and real women in Amherst plays.

Increase In Enthusiasm For Crew Has Brought Many Important Changes

With improvements on the Technology boathouse rapidly nearing temporary completion, Coach Bill Haines of the Cardinal and Gray crews is looking forward to his most successful year. His past record needs no recounting to followers of the sport, for since his advent as mentor, the calibre of the Institute's representatives in the sport has been undergoing improvement, and Technology crews are now rated with the leaders.

Through the generosity of an anonymous contributor, the sport has been aided by a gift of thirty-thousand dollars, to be used in building an addition to the boathouse. This addition has been sorely needed for the last two or three years, and now that the facilities will be soon ample enough to provide for the ever-increasing number of devotees of the sport, there should be no difficulty in providing opportunity for everyone to row. It has been a little hard to provide lockers for all those desiring space in the boathouse this year, but next year only an unprecedented enthusiasm on the part of the students can overtax the facilities.

Will Complete West Wing First
The addition is in the form of two wings, placed on either side of the existing structure. The western wing will be completed first, and will contain racks on the float level. On the floor above will be situated showers, lockers and toilets, and it is planned to use the corresponding part of the other wing for similar purposes in the future. At present, only the first floor of the eastern wing will be completed, and used for storing the shells. As soon as sufficient additional funds are obtained, the second floor will be finished as described above, and this will leave the main part of the second floor for the store and coach's and manager's offices. The rowing machines will probably be moved to the room now occupied by the lockers, and, in general, considerably more room will be provided.

On the outside the additions are completed, and blend quite harmoniously with the design of the old part. The float has been enlarged to accommodate the moving of the shells to the new rack rooms, and the men will not have to carry them as far as in the past. Technology now possesses fourteen seaworthy eight-oared shells, in addition to its other boats, and Pat Manning, boat-rigger extraordinary, is getting them all in first-class shape for the first day on the water, which will probably come soon after the middle of February. Two new sets of oars have just been acquired for the varsity and jayvee boats.

Haines To Use Three Varsity Boats
Coach Haines fully expects to have all fourteen shells on the water at one time, soon after the opening of outdoor training. He estimates the strength of his squad as including at least three varsity boats, three hundred-and-fifties, seven or eight frosh crews and one or more boatloads of ineligible. The freshmen who row regularly number about eighty, and practically all of these men are capable of handling an oar in a shell. The competition for seats in the hundred-and-fifty pound boat will be more intense than ever, and he can easily assemble three crews of good caliber. The fight for positions on the varsity and jayvee crews will be a long drawn out affair, as he already has over two full crews, and quite a number of his old reliables will not be out until the second term.

The undergraduates at Ohio Wesleyan University have petitioned to have a member of their body sit in at meetings of the faculty and trustees.

SWIMMERS IN NEED OF MEN FOR RELAY

Have Good Material in Back, 440, and Breast Stroke, But Need Dash Men

Technology's swimmers will have a slight lay-off from now until exams are over, as there are no more meets until February 11, when the Engineers meet Columbia down at New York. The results of the last two meets have clearly brought out the strong points of the team as well as the weak.

In the relay the Engineers are handicapped by a lack of material. Over half of the regular relay team are not dash men, and do not have the speed needed to win a relay against a strong team. In spite of this the Engineers succeeded in defeating Amherst and lost to Worcester Tech by only a yard.

Torchio is practically the only dash man on the team, and he is not experienced enough yet. Both Payson and Luey are regular 440 men, and they are rather tired when the relay starts, and consequently cannot put as much life into the event as a dash man could. Also a 440 competitor is nearly always slower than a dash man, as these are two entirely different types of swimming.

Gaucher and McGuane are the only two divers that the Beavers can boast of, and neither of these has yet taken a first in the event, although Gaucher gave a nice exhibition against Worcester last Saturday.

Luey and Jarosh are two sure men in the back stroke, and it is doubtful if the Cardinal and Gray will lose this event in any of the meets this year. Both in the Worcester and Amherst meets Luey and Jarosh came in first and second. Jarosh performs equally as well in the 440, as he broke the school record at Amherst, and broke his own last week at Worcester. With Appleton swimming a good breast stroke the Engineers can be sure of at least three events, and can trust to improvement in the other events as the season advances.

Passing The Puck

No more hockey games are scheduled until after the exams, when the Engineers will journey to West Point to play the Army. As usual the Cadets have a weak outfit, so the M. I. T. pucksters will make a better showing than they did against the strong teams at Harvard, Dartmouth and Yale. West Point has played only one game so far, losing to Bates by the score of 2 to 0.

Bates is one of the teams the Engineers meet, and when they journey to Maine they will have a chance to see in action one of the best college goal tenders. The Bates net guardian is no shrinking individual, although his name is Violette, as his record of not being scored on in three games will attest.

After the trip to Maine the Engineers have a game with Brown at Providence. Although this is only the second season since the Bruins have taken up hockey, they will prove a worthy foe. Last Saturday they nosed out Middlebury, 6 to 5, although the Vermonters have been undefeated since 1925, and had rolled up a total of ten consecutive victories. Capt. "Bo" Partridge, star center for Brown, scored four goals in this game.

"Ding" Palmer, great Yale wing, is still running wild. He scored four goals against Princeton on Saturday, bringing his total up to nineteen in six games. The Cardinal and Gray players who opposed him at New Haven proclaim the Eli sophomore one of the best wings they have ever faced.

1928 GYM SCHEDULE

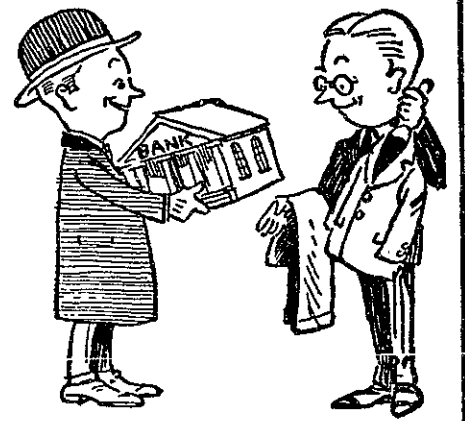
Feb. 11—Bowdoin at M. I. T.
Feb. 18—Princeton at M. I. T.
Feb. 25—Navy at Annapolis.
Mar. 3—Open.
Mar. 10—Dartmouth at Hanover.
Mar. 17—U. of Penn & Army at West Point.
Mar. 25—Intercollegiates at M. I. T.

ENGINEER GYMNASTS READY FOR BOWDOIN

Give Interesting Exhibition at Posse-Nisson School

Last Friday the gym team opened the season with an exhibition before a fair sized crowd at the Posse-Nisson school. This was a sort of preliminary to the first meet which is with Bowdoin on February 11. All of the regulars were present with the exception of Wells, who was out because of an attack of "flu" that he had during Christmas. He will be back in shape by the time of the first meet, it is hoped.

Stephenson, Moore, Fairchild, Reynolds, Bauer and Dolloff took part in the exhibition, as well as Coach Pearson, who demonstrated his usual round of difficult stunts on the bars and the horse. As a whole the meet went off well, and the Engineers are rapidly getting into mid-season form. If they do as well against Bowdoin they should win their first meet.



You Tech men who've been banking on buying new clothes can now do better than you thought, thanks to the young man's price we've put on a new line of young men's suits—\$55! And the suits are all you could ask for in the way of smart styles and a wide variety of colorful patterns.

R. P. tailor work all through; all-wool and color-fast fabrics. Winter overcoats, hats, furnishings.

ROGERS PEET COMPANY

Broadway at Liberty Broadway at Warren Broadway at 13th St.
Herald Sq. at 35th St. New York City Fifth Ave. at 41st St.
Tremont at Bromfield Boston, Massachusetts

Hotel Kenmore Barber Shop
490 Commonwealth Ave.
WHERE TECH MEN GO
6 Barbers with a smile
Bootblack Manicuring

WANTED
Part time work, cooking and serving dinners, and students' laundry taken home. Call University 8415 or 4 Clarendon Ave., N. Cambridge. Jeanne Penn.

STONE & WEBSTER
INCORPORATED
DESIGN steam power stations, hydro-electric developments, transmission lines, city and interurban railways, gas and chemical plants, industrial plants, warehouses and buildings.
CONSTRUCT either from their own designs or from designs of other engineers or architects.
OPERATE public utility and industrial companies.
REPORT on going concerns, proposed extensions and new projects.
FINANCE industrial and public utility properties.
NEW YORK BOSTON CHICAGO

SIMPLEX
WIRES AND CABLES
INSULATED WITH RUBBER
PAPER OR VARNISHED
CAMBRIC
SIMPLEX WIRE & CABLE CO.
MANUFACTURERS
201 DEVONSHIRE STREET
BOSTON
CHICAGO SAN FRANCISCO
NEW YORK CLEVELAND
JACKSONVILLE

WALKER DINING SERVICE
CAFETERIA AND GRILL SERVICE

Distinctive Dress Clothes
To Rent for All Occasions
Full Dress, Tuxedos and Cutaways, Silk Hats, Shoes and Shirts—Special rates to Tech Men.
EDW. F. P. BURNS COMPANY
125 Summer St., Boston



Dusty Rhodes' Free Throw—or Fame for a Day

THEY didn't expect him to make a point. But he made a free throw. And that free throw was the cause of their winning the game. The crowd went wild and more girls wanted to put their arms around Dusty's neck than he could accommodate. Fame!

And after the game Dusty had a few teammates around to his rooms. He served them "Canada Dry." It made a big hit—even bigger than winning the basketball game. More fame!

This ginger ale has a delightful flavor . . . tang to it . . . dryness . . . sparkle. It has a subtle gingery flavor because it is made from pure Jamaica ginger. It contains no capsicum (red pepper), and *nota bene* it blends well with other beverages.

CANADA DRY

"The Champagne of Ginger Ales"

Extract imported from Canada and bottled in the U. S. A. by Canada Dry Ginger Ale, Incorporated, 25 West 43rd Street, New York, N. Y. Canada, J. J. McLaughlin Limited. Established 1890.



Don't let 'em fool you, fellas! Look for the name "Canada Dry" on the bottle cap. Then you'll be sure!

TECHNOLOGY NOW DEBATES NEW PLAN

Committee Investigating Plan Of Sending Representative To Robert College

(Continued from page 1) it would be a very good plan to start things moving toward having a "Tech in Turkey."

As the result of this meeting committees were appointed and for two months certain things were investigated and studied. When Dr. Gates visited the Institute he attended a meeting of the Executive Committee of the Institute Committee, the Executive Committee and Advisory Board of the T. C. A.; some former Robert College students now at the Institute; Professor Samuel C. Prescott '94, and Orville B. Denison '11, President and secretary of the Alumni Association respectively. At this meeting Dr. Gates talked for an hour and a half on the proposition. At the close of his address a temporary committee of six were elected to make certain investigations regarding the feasibility of going forward with their project.

Since there were several groups present at the meeting the committee was picked from the different constituencies represented. Professor Sutherland was chosen chairman; Professor Prescott to represent the Faculty; Mr. Percy R. Zeigler '00 the alumni; Ralph T. Jope '28, the Institute Committee; John W. Chamberlain '28, the T. C. A., and Hassan Halet G., is a graduate of Robert College to represent his Alma Mater. The expenses of the representative to Turkey will cost about \$1300 per year and he will be sent there for two years. These expenses will be paid by the undergraduates, the faculty and the alumni of the Institute.

The newly-elected committee had its first meeting in the form of a luncheon in the Grill Room of Walker Memorial Monday at noon. At this meeting plans were made to study and investigate the proposed project. The committee also wishes to announce that they would like to have the views of any student at the Institute on the proposition since this is one which directly concerns every student at Technology.

After two years' trial, the honor code adopted temporarily in 1925 at the University of Washington was dropped last week because of its failure.

NOTICES

CREW CANDIDATES

All candidates for 150 pound crews, both varsity and freshman, must report at boathouse at 5:30, Monday, February 6th. This is very important.

B. A. A. GAMES

Through the courtesy of Mr. Albert Geiger, M. I. T. '95, a "Tech Section" has been reserved for the B. A. A. Games on Saturday, February 4th.

Applications for tickets must be made to Major Frank H. Briggs, Hotel Puritan, 390 Commonwealth Ave., Boston, stating the number of seats, and enclosing check, cash or P. O. Money Order. Price of tickets \$3.30 each.

Tickets will be deliverable after January 27th; final application must be made on or before Thursday, February 2nd.

COMPLIMENTARY TICKETS

The information division of the T. C. A. has at its office complimentary tickets for the recital to be given this evening by Paul Bregor, pianist, in Jordan Hall. These tickets may be obtained by the first students calling for the same.

SWIMMING TEAM

Pictures of the Varsity and freshman swimming teams will be taken at the Warren Kay Studio tonight at 6 o'clock. Men should bring their suits.

TECH SHOW

There will be a Tech Show Orchestra rehearsal in the East Lounge of Walker at 5:00 p. m. today. It is important that all be present.

There will be a meeting of the Sophomore Class officers this afternoon in Room 10-267, at 4 o'clock.

MEN FOR JAIL

Opportunities are offered by the T. C. A. to teach English and Mathematics in the Middlesex County Jail on Mondays, Wednesdays and Fridays from 2:45 until 3:45 o'clock. Those interested should see Ronald L. Youngson, Runkle 110, or Wallace M. Ross in the T. C. A. office.

THE TECH BOOK LIST

(Continued from Page 2) ly biased. It is here that the author gives vent to half-baked ideas of the what and the why. It is here that he shows himself to be anything but the scientific historian. The same criticism applied in a lesser degree to the section on Philosophy.

The persual of the book brings to light this salient fact: An outline of man's knowledge in a single ordinary sized volume is a physical impossibility—an idiocy—a vain attempt to do the great in an insignificant manner. Every iota of man's knowledge has been disputed and contested since the beginning of time. The different attitudes and viewpoints toward any one of these items is as much an element in the sum total of man's knowledge as are the ideas advanced in this book.

Furthermore, the author has not given the opposition the benefit of an honest statement of the case. At the very best this work is nothing but an attempt to settle a single interpretation of each of the contested points of man's knowledge. In short "The Outline of Man's Knowledge" is a thoroughly unscientific, incomplete, and prejudiced attempt to simplify, codify, and popularize the sum and substance of the knowledge of all men of all time.

University of Chicago graduates need have no fears about finding employment. Michael Hughes, chief of police, has invited the university graduates to join the police force. Mr. Hughes says, "The policeman works only eight hours a day and is paid during illness. A patrolman gets a minimum of \$2,200 a year."

When three boxes of apples were placed before a building on the campus of Oklahoma University and a tin cup placed nearby so that the purchasers could make their own change, the average honesty of the students was found to be 92.6 percent. Only six apples were stolen out of 81 placed on sale.

Intercollegiates

A scholastic contest for dormitory men has been introduced at the University of New Hampshire. At the end of the fall term the scholastic average of the students in each dormitory will be determined, and the one having the highest grand average will be given a dance by the losing dormitories.

The Engineering Foundation of New York has announced that 56,000 American engineers will join in giving the University of Louvain a clock and a set of chimes for its library tower as memorials to American engineers who died in the World War.

Since the abolishment of compulsory military training at the University of Wisconsin, the enrollment in R. O. T. C. courses has decreased so rapidly that the field artillery course has been withdrawn entirely. This leaves the student to choose between the infantry unit or classes in physical education.

The discovery of the will of a hobo, Edward Summers, who died last winter in a charity hospital in Chicago, brought to light the fact that he had left \$40,000 to act as a loan fund for students of law and medicine at Northwestern University.

Dedanns on the Princeton University library have become so heavy that for the first time in the 180 years of Princeton as an educational institution the library will have to keep open from 8 in the morning until midnight.

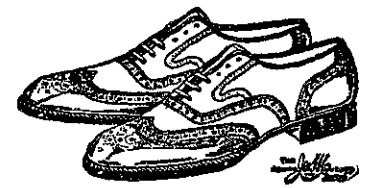
According to statistics at the Junior Dean's office at Iowa State University, 280 new students are failing in six or more grades. Only 42 are girls.

A Junior-Senior Brawl was held recently at Northwestern University at an old shack, at which all of the guests were dressed like bums. A prize was given to the worst dressed couple there.

SCALPING DEFRAYS COLLEGE EXPENSES

Students at Northwestern University have again demonstrated the truth of that famous old saying relative to ways of skinning cats. The cat to be skinned in this instance was the paying of college expenses, and the students in question have chosen a noteworthy method of removing kitty's hide.

Some enterprising undergraduates, according to the Daily Northwestern, could not see the logic in allowing outsiders to rake in all the profit to be obtained in scalping on football tickets. Accordingly, before the game with the University of Illinois, they cornered 3,000 tickets and sold them for prices ranging from three to ten times their face value. It was declared that members of 14 of the campus' 17 fraternities were engaged in lucrative business, and both university and Federal authorities are now investigating the matter.



TWO convenient stores in which to buy your Johnston & Murphys—in the Parker House and next the Touraine. Or we should be glad to have you buy from our representative who will call with samples.

We sell THE JOHNSTON & MURPHY SHOE only

J. L. ESART COMPANY 46 BOYLSTON ST. 58 SCHOOL ST. Next Hotel Touraine Parker House



NEW DRESS CLOTHES FOR HIRE

Tuxedos Full Dress Outaways

READ & WHITE

Shirts Shoes Etc.

SPECIAL STUDENT RATES

111 Summer Street and 93 Mass. Avenue, Boston

Woolworth Bldg. Providence, R. I.

Telephone Connection

NOT A KICK IN A CARLOAD OF CUSTOMERS

DANNY'S NEW MODERN DINER

Memorial Drive at Wadsworth

There's at Least One on Every Pullman

By BRIGGS



OLD GOLD

The Smoother and Better Cigarette

.... not a cough in a carload



15¢