

ADVISORY COUNCIL MEETS WITH ALL ATHLETIC LEADERS

Prospects Of Each Sport Are
Presented In General
Discussion

DR. ROCKWELL PRESIDES

As a get-together for the discussion of athletics at Technology during the coming year the managers, captains, and coaches of nearly every official Institute sport met with the Advisory Council on athletics yesterday afternoon in Walker Memorial.

Dr. Rockwell as chairman of the Advisory Council presided and in his opening talk again lauded the athletic situation at Technology. "We have at the Institute as fine a group of coaches as one could find anywhere. They are men who not only understand and take an interest in their respective sports but they also excel in the humanitarian sense, he stated."

In closing his speech he urged the managers and captains to take advantage of their respective opportunities and make sure that there would not be a weak link in work of promoting a better athletic situation at Technology. A representative from each activity in the athletic organization then told briefly of the state of affairs in the respective departments.

Prospects for very successful seasons was the verdict of nearly every representative. Several teams such as the gym and squads remain practically identical as last year and all of the sports are experiencing an influx of promising new material.

Points of interest in the afternoons discussion included were the possibilities of handicap class cross-country meet, a new record of 107 men out for crew, excellent prospects for a championship gym team, a better time of day to be arranged for hockey practice and the possible inauguration of medical service for crew men at the boat house.

Dr. Allan W. Rowe '01 after the general discussion gave a brief talk in which he urged the followance of the eligibility rules in spirit as well as in letter and the use of the advice of the Advisory Council whenever it would be of service. He asked the managers to make sure that an appropriate award banquet be arranged for their sport in case the sentiment seemed against the renewal of the former general award banquet.

BOYER REPRESENTS T.C.A. AT HARTFORD

New England Field Council Will
Meet in Connecticut
on Friday

Mr. Richard Boyer, '29, has been elected by the Technology Christian Association to attend the New England Field Council. The council consists of one undergraduate from each college Christian Association of New England and certain secretaries which lay the plans for the various activities in that field. Mr. Wallace M. Ross has been assigned as the secretarial delegate to attend the meeting.

Questions concerning the Northfield Summer Conference, the Midwinter Joint Conference, reports of various successful projects, and high spots from the National Council meeting at Kalamazoo, Michigan, will be discussed in detail at the conference. The meeting will begin on Friday evening and will continue until Sunday afternoon, at Hartford, Connecticut. Each Association in New England should be represented.

Annual Meeting of the Corporation Wednesday

Reports of standing committees and election of officers will constitute the principal business at the annual meeting of the Corporation of the Institute next Wednesday at the President's House, at one o'clock. Reports of the President and of the Treasurer will be given, as is customary at these annual meetings.

Harvard Has Student of Sixty-Eight Years

Harvard University numbers among its entering students this year Mr. William L. Benedict, aged 68, of Boston.

Mr. Benedict is entering as a Junior on credit received from Technology, where he attended school for two years, from 1876 to 1878. He is pursuing courses in Bible Study, Music and English.

Technology can boast a large variety of students, but she must admit the superiority of her rival in this instance. We might explain the matter if Harvard were a co-educational institution, but this is of course not the case. So it looks as though we must credit Mr. Benedict with good faith and an honest desire to further his education.

Mr. Benedict answered questions by saying that he felt no older than he did fifty years ago, and that he enjoyed his studies as much as he did while a student at Technology.

NAVAL MUSEUM IN PRATT BUILDING OPEN TO SCHOOL

Rare Ship Models and Prints
Should be Seen by All
New Students

One of the provisions which the donor stated in founding the Pratt School of Naval Architecture and Marine Engineering, known as Building 5 at Technology, was that a naval museum be formed which would be open to all. This collection was secured and is an exhibit all the students of M. I. T. should see.

Many models of water craft are on exhibit there. The history of the United States Navy is demonstrated by the models of the most famous American warships from John Paul Jones' frigate to the modern battleships. The introduction of steam is first noticed in the battleships with large paddle wheels and as the crew propeller is perfected as times goes on the speed of the gunboats and torpedo boats also increase.

The English Navy is traced on a smaller scale. The first boats of King Alfred in 875 A. D. remind one of the M. I. T. shells with the tips bent upward for beauty and protection. Other ship models in this room are some of the most perfect and finest illustrations of ship construction in the world.

There are two models which are especially fascinating not only because they were made by our own Professor Jack but on account of their perfection of beauty. One is the model of Columbus' flag ship, the (Continued on Page four)

Dorm Freshmen Hold Conclave In Ware Lounge

Yearlings are Urged to Show
More Class Spirit and
to Obey Rules

Freshmen residing in the dormitories convened in the Ware Lounge for their second meeting of the year last Wednesday evening at 7 o'clock. Albert L. Eigenbrot '29, Chairman of the Freshman Rules Committee, opened the meeting by calling the roll. He then reminded them that the next meeting would be held on Thursday of this week. Following this announcement came a "We are happy" cheer. Chairman Eigenbrot urged the freshmen to show more class spirit and turn out for the field day teams. Next on the program were an "M. I. T." and another "We are happy", followed by the song "Take me back to Tech". Eigenbrot reminded the upperclassmen present that there would be no paddling of anyone at the meeting since these freshmen had shown enough class spirit to exempt them from it, but, absentees are always fair game for the "Vigilance Committee."

Urge Greater Class Spirit

Robert A. Lytle '30 was introduced by Chairman Eigenbrot. He called the attention of the audience to the first Dorm Dance of the year to be held in North Hall on October 26, and urged the attendance of all the dormitory men and as many others as could be accommodated.

Lawrence C. Hamlin '29, General Manager of THE TECH, was the next speaker. He called attention to the advantages offered candidates for the Institute newspaper, both business and social. Following Hamlin came James Donovan '28 who urged the freshmen to show more class spirit than they have shown up to the present time, and to come out for the field sports. He also told the freshmen to pay stricter attention to the rules since violations have hitherto been entirely too frequent.

Announce Dorm Smoker

Next on the program was Marshall S. David, '29, who told the freshmen that two advisors, mostly of the Senior class, had been chosen from each dormitory and that their names would be announced sometime in the near future. He urged the freshmen to come out for the staff of the "Dorm Rumor" and to be present at the candidates' meeting the following night. He told of the preparations being made for the Dorm Smoker to be held in the Carr Fastener Company's hall on October 17.

Following this address came another "We are happy" in honor of the Sophomores after which the entire gathering joined in singing the "Stein Song" as a fitting end to the meeting. The usual vigilance committee visited the rooms of the absentees but were unable to find any of them at home.

Erection of New Dormitory Buildings Assured by Contributions of Alumni

Various Classes Contribute for
Halls; Several Units
Under Way Soon

Many Technology men are at present occupying the new units of the dormitories which have just been completed, and others are looking forward to the time when the projected dormitories will be built, but few stop to consider who it is who has made these accommodations possible.

For some time the only dormitories the Institute possessed was the unit on the north side of Ames Street, in back of the President's house. Then, in 1924, a new double unit was completed, made possible by a gift from the class of '93 at its thirtieth reunion. This hall is named for the class of '93.

After this gift, the Alumni Association instituted a drive for new dormitories. Several classes pledged amounts sufficient to construct buildings. Of these, the class of '01 was the first to fill its quota and construct its unit, which is named for the class. Much credit for this record is due

Mr. Lamot du Pont who added enough to the amount raised by the class to bring the sum up to \$100,000.

Mr. Charles Hayden, '90, as a personal contribution, donated enough money to build one dormitory unit. In addition, the class of 1890 is also raising a fund.

The class of 1888 is at present raising a fund for a unit. The classes of '94 and '95 will probably build dormitories, and it is possible that the class of 1892 will do so also.

The first ten classes of the school, from 1868 to 1878, have combined to raise a dormitory fund, and this is practically assured at present. The classes of 1911 to 1922 have started a drive for a dormitory or for special rooms or floors.

In addition to these classes there is an organization of Institute graduates in Ohio who have been active for some time in an attempt to secure funds to build an "Ohio" dormitory.

With the number of units pledged, in addition to those for which money has already been secured, the student housing problem should entirely disappear from Technology life in the near future.

ATTENDANCE RECORD BROKEN AT ALL-TECHNOLOGY SMOKER

One Wheel Ford, Lost,
Strayed, Maybe Stolen

"To be or not to be that is the question." Will future Fords run on one wheel or the conventional four? From the appearance of the one standing in front of Walker on Sunday, one would be led to believe that in the future one flat tire will be the maximum possible. It was an ordinary Ford to all appearances except that one by one the wheels disappeared into a Nash Sedan license number 534,151, and were finally driven off. There was much speculation and excitement among those who witnessed the act as to whether or not the car was stolen but the Cambridge police had no record of a Ford number 42,931. The car is still there if anyone can drive it on one wheel.

TECHTONIANS TO HOLD TRYOUTS ON NEXT WEDNESDAY

Many Places Open in Dance
Orchestra for Aspiring
Musicians

Technology's syncopators, the Tectonians, will be almost completely reorganized this year due to graduations, and a return to the policy which requires that all men in the orchestra be undergraduates at Technology. Any men who are interested are called to attend the first tryouts which will be held in North Hall of Walker Memorial on Wednesday at 5 o'clock.

At present there is a need for men who play the saxophones, trumpet, banjo, violin, drum or piano, in addition to those who do song, dance or feature entertainment acts. In other words there is an opportunity for almost any student who has a streak of talent, musical or otherwise.

This year the Tectonians have a rather extensive program of concerts, dances, and entertainments planned, some of which are engagements in conjunction with the other departments of the Musical Clubs, and others plain dance contracts. The latter promise to be fairly numerous this year due to the reputation which the orchestra built up for itself last year.

INSTRUCTION BEGUN AT EVENING CLASSES

Lowell Institute Enrolls 600
at Its Evening School

Every year, for twenty-six years, The Lowell Institute School, held under the auspices of the Massachusetts Institute of Technology, has held classes for young men desiring to get instruction in engineering subjects. The Lowell Institute is an evening school for men and classes are now being held every Monday, Wednesday, and Friday, from 7:15 to 9:15. The enrollment this year is very big, there being over 600 students. The director of the School is, as usual, Professor Charles F. Park, '92, of the Mechanical Engineering Department.

Three Courses Offered

The School offers three courses, each of two years duration, at the end of which a certificate of graduation is given to those who have satisfactorily completed the course. The three courses are; Mechanical Course, Electrical Course, and Buildings Course. The instruction is given by members of the regular instructing staff of the Institute and consists of lectures, recitations, laboratory, and drawing-room practice. Advance courses are also offered. Two such courses are given at present; one is "Reinforced Concrete Designs and the second is: "Telephone Transmission." Other advanced courses are planned for the second semester and will be announced in January.

MOVIES, CHEERING AND SINGING LEND PEP TO GATHERING

Hockey Manager Wins Schwartz
Baldal; Fay '29 Awarded
Technique Cup

Technology's Annual Smoker, which was held in Walker Memorial, last Friday evening, was considered a decided success in respect to the numbers that turned out for the affair. The Dining Hall of Walker Memorial was filled to overflowing by the 625 students, the largest number that has ever attended the Smoker. At the free dinner which was served to all the freshmen and new college transfers, there were so many men served that the Grill Room had to be used. However, the Committee had made preparations for such a contingency and there was ample room for all who came.

Walker Memorial was the scene of enjoyment and entertainment for the undergraduates since the evening was marked by a high enthusiasm. Every part of the program, from the dinner speeches to the final raffle was received with a great deal of applause by the students. The entertainment program of sports, speeches, movies, vaudeville acts and special numbers seemed to please everyone present.

625 Students Attend Dinner

More students attended Friday evening's Smoker than have ever in the past. The 625 students who were served at the dinner eclipsed last years number by more than 75. After the dinner was over Lewis R. Aldrich, Jr., '29, Chairman of the Speaker Committee, introduced the after-dinner speakers. As the first speaker of the evening C. Brigham Allen, '29, Chairman of the Institute Committee, spoke on the student (Continued on Page four)

LIBERAL CLUB WILL START SEASON SOON

Has Speaker at First Meeting
on Next Tuesday, Oct. 9

Technology's Liberal Club which has for its purpose the interchange of ideas among students by round table discussions, will hold its first meeting of the year in the Emma Rogers room next Tuesday afternoon at 4 o'clock. Professor R. G. Tyler of the Civil Engineering Department will address the gathering and is expected to start the Liberal Club off to a colorful career. He has chosen for the title of his discourse, "Liberalism and Free Speech."

As an outgrowth of the so-called bull-sessions held last year under the auspices of the T. C. A. and led by Professor Tyler, who is also the president of the Theosophical Society in Boston, the Liberal Club will attempt to bring to the attention of the undergraduates some of the important questions confronting the individual today. Elections of officers and voting on business matters will follow the address. Membership in the club is open to all registered students and members of the faculty.

CALENDAR

Monday, Oct. 8
5:00—Walker Memorial Committee Candidates' Meeting, Committee Office, Walker.
5:00—Skit Writers' Meeting, Tech Show Office, Walker.
7:30—Sedgwick Biological Society Meeting, Emma Rogers Room.

Tuesday, Oct. 9
4:00—Liberal Club Meeting, Emma Rogers Room.
5:00—Polo Meeting, Room 2-190.
5:00—Tectonian Tryouts, North Hall, Walker.

Wednesday, Oct. 10
5:00—Debating Society Meeting, Room 2-178.
6:30—Faculty Club Dinner, Twentieth Century Club.

Friday, Oct. 12
Columbus Day—Holiday.

A Record of Continuous News Service for 47 years.



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

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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MOB MADNESS

"I've seen entertainments for soldiers in France, absolutely the toughest in the A. E. F., and I can honestly say that never did I witness anything like the actions of the 'men' in the crowd this evening. In showing me this peculiar side of the men who attend M. I. T. this experience has been a revelation. It certainly discounts entirely any leniency which I might feel inclined to show in the drill field, for those men surely can't expect to be treated like gentlemen."

Such were the feelings (properly abridged) of an army officer who attended the vaudeville entertainment at the Smoker Friday evening. Those sentiments pretty well express the reactions of anyone who might have listened to the schoolboy yelling of the pack of hoodlums who were gathered in Walker, except that they are put too mildly.

The group insisted vociferously on being called "Men". But why did they feel that they warranted such a title? In the first place, they made a great breach of conduct when they literally "crashed the gates", broke through the locked doors into the hall. During the stampede, which more than anything else resembled a Technique Rush in its vehemence and uncontrolledness, the bust of General Francis A. Walker, in whose memory the edifice was built, was knocked to the floor. Why not at least hold some things in reverence?

But that was only a start to the wild mob's activity. Egotistical they were, for they seemed more to enjoy the sound of their own raucous voices than to listen to the speakers and entertainers. Throwing balls of paper, pennies, and paper airplanes, they gave a fine example of how prep schoolboys should not act. So-called "wise-cracks" were passed—not only were they vulgar, but they were not even funny. And even then, they took exception to the vaudevillian's addressing them as "Boys"!

Those entertainers have our hearty admiration and respect. As they said, they got paid whether we listened to them or not, but, typical troupers, they stuck it out to the bitter end. What sort of student body have we when they refuse to give the other fellow a "break"? The professional people, quick to grasp the situation, shaped their program to fit the occasion. They were perfectly willing to do their part, but there were evidently not enough gentlemen in the crowd to reciprocate.

It is deplorable that such an attitude thrives in a school for men of such supposedly high caliber. Perhaps it was merely a striking example of "mob violence". But even so, it would seem that there should be enough inherent good taste in the men to make such a demonstration as that one impossible. Perhaps the unfortunate occurrence is inevitable, for surely this year's committee took every precaution possible to make the affair run off smoothly. Future committees indeed have a big problem before them in finding some measures to control this childish exhibition, and we sincerely hope they will find an adequate solution. In the meantime, freshmen, try and conserve your savagery for the Glove Fight, during which you will surely find a fitting outlet for it.

In point of numbers, this Smoker was the most successful affair ever held. 625 men sat down together to eat the excellent dinner provided. That such a group was handled with speed and order is a distinct credit to the committee in charge.

As Mr. Alexander Macomber '07 said, "the speakers had something to say, said it well, and knew when to sit down". The speeches were good, interspersed with sleep-routing humor, and presented something which the freshmen should have been glad to hear. We missed more singing; led by Mr. Stephen W. Townsend, the group's rendition of "The Stein Song" was thrilling. More of the same sort of thing would have added a geniality and unity to the affair, something for which any banquet is the better.

With the American College Editors

"The Dartmouth" may always be counted upon to say what it thinks, whether it hurts or not. We present this editorial not as our viewpoint, but as an interesting comment upon a corresponding activity in a school once termed the country's "most atheistic college."

"Metamorphosis of the Christer" "The Dartmouth Christian Association is a group of pious prayer-meeting pedants. Practically anyone will tell you that. This is Article One in the campus credo, which latter is, concisely put 'credo nihil.' It is one of the most ironical of the campus stereotypes. And for that reason, it is most suitable to be taken up for critical examination."

"In the good old days of which we hear so often, when everyone went to chapel even in pajamas and for no good reason beyond decorating hymn books, it was as much as a man's reputation was worth to express even a mild uncertainty about the karat-worth of celestial highway-brick or the temperature of hell. The Christian association was at that time definitely based on religious dogma which the majority group subscribed to."

"The present day, however, finds the swinging pendulum at the opposite extreme of a wide orbit. The existing majority group revels in an orgy of disbelief. Not only does it condemn all religious dogma, but it even casts occasional skeptical glances at religion itself. Its doubts, however, are not philosophical doubts. They are lazy men's doubts. It has fallen into a rut of critical sophistry that renders it as innocuous and impotent as any limiting confines of narrow creeds could render it."

"The swing of the pendulum swept majority support away from the D. C. A. Sustained by an innocuous minority, it survived through social lag and inertia. The sustaining minority gave birth to the present undergraduate stereotype of the D. C. A. man as a pious hypocrite with saccharine ideals and deficient intellectual courage, and at length the D. C. A. became an ugly duckling among campus activities. It failed to justify itself to the new Dartmouth."

"But the D. C. A. is nurturing a self-renaissance. It has revamped its ideals. It has broken with dogmatism and emotionalism, and now presents itself in an intellectual garb. It seeks for its members liberal-minded men who believe that there

is a place for its spiritual in undergraduate life.

"Although some students doubt the soundness of the Christian doctrines as social philosophy, and others doubt the reality of religion itself, few deny that a spiritual element adds depth and meaning to life. The new purpose of the Dartmouth Christian Association, as recently announced, is to develop that spiritual element. At the same time it justifies itself pragmatically by its employment aid, lost and found bureau, and similar services. Where it does not elicit active participation, it at least merits active approval."

"The Dartmouth." Directly in opposition to our foray against the Brown Bagger is this thrust at super-activity men in the paper of the University of Akron. Needless to say, they are cursed to the other extreme, for seldom do we at Technology find students with too many fingers in the pie.

"Campus activities are upon us; the bally-ho of the side shows has started. Again we see the spectacle of a dozen or so talented students loading themselves up with extra-circular activities until they cannot begin to do justice to their studies. At the same time, because they are above the average in ability, they hog the opportunities for campus honors until the less talented student has no chance."

"Campus activities are the side shows of education; the main show, the big tent, is in the curriculum. Many students pay their money to see the circus and then miss it because they are so busy trying to see all the side shows."

"Do not miss the side shows, by any means, but investigate one or two thoroughly and save plenty of time to take in the whole show in the 'big tent.'" This business of trying to have a finger in every pie on the campus is foolish in the first place and comical in the second. Students have been known to railroad themselves into offices for which they were not equipped and join organizations in which they were not interested merely for the alleged glory connected with them. They remind one of an urchin strutting down the street with his coat covered with badges and emblems which he has collected from divers which he has collected from divers unshd character.

"After all, what price glory?" "The Buchtelite"

THE EDITORIAL SPECULUM

A handful of picked men, some are middle aged, some younger. They are now leaving America on their trip to the Antarctic. In command is a man of great ability, a man of iron nerves and dauntless courage. Above all, he is a judge of men—Commander Byrd. Since he was twelve years old he has been a traveler. His journeys have taken him into all parts of the world, under all conditions and with all sorts of companions. He knows men thoroughly. Therefore when he states that his prime requisite in selecting the members of this latest expedition was not ability, not courage, not endurance, it makes you stop and think. The one quality Commander Byrd insisted upon in every man's make-up was "Good Fellowship." He said that a man's bravery, strength or brains are useless to the group unless he also possesses the indispensable "camaraderie."

It is that same good-fellowship, freshmen, which is responsible for the "Hello Rule". No more is it possible for us here at the Institute to live and work together without congenial relations than for these explorers to do so. That's the idea of these rules—to get the newcomers better acquainted with their new life. We want you to be happy; enforcement of these simple rules seems the only way to do it. You need our help, and you'll be awfully glad that you cooperated. * * * * *

We have now a campus of which we may be proud. The Great Court has immeasurably improved the appearance of the front of the school. The back side looks very trim and neat with its newly sodded turf and winding drives. We hope, though, that the next excess energy will vent itself on the ground between Building 2 and Walker Memorial. Torn up by cars in wet weather, littered with papers, covered with muddy water for days after rains, and swirling with dust during dry weather, this space is decidedly out of keeping with the rest of the campus. If the space is needed for parking could it not be gravelled? The cooperation of everyone is needed to make the best of the situation.

Psychology Tests Show Intellectuals Are Unnecessary

Freshmen Are Advised to Blush Easily if They Wish to Be Successful

Native intelligence plays very little part in the success or failure of men in college, according to recent tests made by the Colgate University psychological laboratory. After 35,000 hours of investigation, furthermore, the conclusion was reached that it is the introvert who makes the greatest success of college undergraduate life. "The introvert is an easy blusher. He has a clever pen but an awkward tongue. He is extremely conscientious, has a tendency to worry and likes detail work." So, it is thought by the "Amherst Student," hundreds of the entering class, fresh out of preparatory schools, will rush to a mirror to see if, when properly embarrassed by an obliging room-mate, they are able to blush.

Further probable results among the entering freshmen are graphically outlined by the paper. Many men, it writes, will cultivate the stuttering habit as the epitome of awkwardness in speech. Deep lines of worry will deface the noble brows whereon no blemish rested but a day ago. Men will write rows of figures just to add them, will make neat entries in ledgers or pursue whatever other minute work their ingenuity may devise. And good scholarship will undoubtedly have made its mark in college.

Freshmen, however, need not worry too much over the discoveries made by these laboratory tests, the "Student" hastens to assure; for practical advice to the incoming members of the college has slight connection with these theories. Consistent work, beginning immediately with the first week of study, will preclude the necessity of vocal impediments, and the writer adds, sullen non-blushers may even challenge psychology by remaining in college the four years.

As We See the Movies

METROPOLITAN

In the Metropolitan feature picture of the present week, Jack Holt continues his time-honored custom of glorifying the popular Zane Gray novels—this one being "The Water Hole." Different, in a way, is this film, and at times exceptionally good, but it is by no means one that may startle the world.

The plot combines a glimpse or so of rather dry society life among the younger set with sand storms in the Arizona desert, while Jack risks life and limb to break Nancy Carroll of swiping cowboy hearts. Personally, we would not have gone a step out of our way to break Nancy Carroll of any vice, and feel that either Jack or the casting director must have been sadly in error. As a whole, however, the movie was quite amusing, and several of the scenic effects were excellent; an Adam-and-Eve technicolor prelude proved as funny and unlikely as the rest of the picture.

Gene's stage presentation easily surpassed the average, but more from the cleverness of several of the specialty acts than from the work of the chorus. Three dancers surely could step, and a sequel to "The Three Trees," by Gene and his band was great. The entire presentation followed the Kentucky "Blue Grass" theme.

It is probable that funds for changing this space are at present short, due to so much expenditure recently. All that is asked is that the cars keep off this ground in bad weather. Excellent parking space has been provided behind Building 10; why not use that at least on wet days?

GAS IS BETTER FOR HINDOO DEAD

The public authorities of the city of Bombay are considering the improvement of the time-honored method of the disposal of the Hindoo dead. The practice in Bombay is to burn the bodies on wood fires, but the city authorities are inclined to favor gas-fired incinerators.

A consulting engineer in London asks if there is not some means by which electricity can be used for cremation purposes, but the Bombay officials have evidently learned that "You can do better with gas."

Advertisement for Langrock Fine Clothes, featuring a man in a suit and various college names (Yale, Harvard, Princeton, Williams, Exeter, Andover, Lawrenceville) on banners. Text: DRESSING PROPERLY is not an expensive task. LANGROCK FINE CLOTHES. Combine correct style, splendid tailoring and exclusive British woolsens. LANGROCK HARVARD SQUARE 1430 MASS AVE. CAMBRIDGE NEW YORK - 184 BROADWAY

ENGINEER SOCCER TEAM DEFEATED

Bradford Durfee Beats Engineers 3-0 in Fast Game

Bradford Durfee defeated the Engineer soccer team 3-0 in a fast game played on the Coop field Saturday afternoon. The Fall River boys had a much smoother passing combination than did the Cardinal and Gray and they were able to work the ball down the field with ease. McCullum, a center forward, was the star player of the afternoon, scoring two goals, one in the first half and the other in the second. He was able to work the ball around the Engineers' defense with ease.

Bradford was kept from scoring many more goals by the brilliant defensive work of Ed Hawkins, full back, and George Wyman, goalie. He succeeded in taking away from the opponents practically every ball that came his way while Wyman more than once stopped a ball from sneaking in between the two white goal posts. The only scores that were made came through the far corners of the goal entirely out of Wyman's reach.

Kim Plays Well

Kim, inside left, led the Engineers' offensive attack as he was continually making the ball away from the Bradford men and working it down to several shooting distance of the goal. Several times he threatened to score, but the excellent work of Dewsnap, the Bradford goalie, kept the ball from getting through.

At the opening whistle Bradford got the ball and proceeded to work it down the field. For a few minutes it looked as if they were going to sweep the Engineers off their feet as they had a well organized attack. They failed to score, however, and the Engineers got the ball and took it into Bradford's territory.

Here the Cardinal and Gray threatened to score several times, but they did not succeed in putting the ball through.

McCullum Scores First Goal

Towards the end of the half Bradford again got hold of the ball and proceeded to work it down the field with a very smooth passing combination. About three quarters the way down the field the ball was passed to McCullum who proceeded to dribble through the Engineers' defense and shot the ball between the goal posts just out of Wyman's reach. For the remainder of the period the ball went from one side of the field to the other with neither team threatening the other's goal.

With the opening of the second half, the Engineers got the ball and took it down the field, keeping it there for about half of the period. The Cardinal and Gray tried to score several times, but failed at each attempt. Bradford's defense worked well and they were aided by the excellent work of Dewsnap, the goalie.

McCullum and Kaufmann Score

At about the middle of the period Bradford again took the ball down the field and McCullum shot it through for his second goal of the game, making the score two to nothing in favor of Bradford. A little later in the period, the Fall River men again took the ball down the field, with Kaufmann raising the score to 3-0. From then until the close of the game neither side did much although the Engineers made several futile attempts to score.

LINEUPS

| | |
|-------------|-----------------------|
| M. I. T. | Bradford Durfee |
| Baroudi | O. R. Singleton |
| Kashemsanta | I. R. Franco |
| Saunders | C. F. McCullum |
| Kim | I. L. Kaufmann |
| Fahey | O. L. Hennessy |
| Cooper | R. H. Padelford |
| Tabit | C. H. Burns |
| Riehl | L. H. Golden |
| Hawkins | R. F. Freedman |
| McDowell | L. F. Cornell (Capt.) |
| Wyman | G. Dewsnap |

Substitutions: M. I. T.: Vibul for Fahey; Fahey for Riehl; Riehl for McDowell, and Gutierrez for Kashemsanta. Bradford Durfee; Murphy for Hennessy. Time: two 45 minute halves.

INTERCLASS RELAY COMPETITION KEENER

Those who see the inter-class relay trials the week of Oct. 22 will witness the keenest competition in many years. As both freshman and Sophomore classes have many experienced men on their squads, a real battle is predicted. Many of the freshmen trying out for the teams have been stars at prep or high schools, while the Sophs consist mostly of last year's freshmen team.

Among the 26 Sophomore candidates Charles Broder, captain of last year's team and leading sprint man, and Bob Leadbetter who started last year as a sprint man, but changed his distance, will start the season as members of the inter-class relay. Harold Genrich, a transfer last year is eligible for competition this year. These men in addition to Oberman, Lappin, Ayers and Danforth, will be the leading men in the trials for the team. Ayers and Olerman have been working hard, and stand a good chance of making the team.

The freshmen look very good this year, and should push the Sophomores to a new record for the relay. Lynch, Wayne, Fitzpatrick, Beck Regan, and Riamore are all former trackmen, Lynch from Boston College, Beck from Brookline High, and Wayne who was a very good sprinter for Quincy High are the high lights among the freshman candidates.

128 MEN TO PLAY IN TENNIS TOURNAMENT

If one takes the number of men who have signified their intention of playing in the annual Fall Tennis Tournament as counting for anything there will be plenty of competition seen on the courts starting today when the tournament is scheduled to begin. All previous records in sign-ups have been broken by the aspirants for tennis fame who number one hundred and twenty-eight. This tournament annually provides the new men with an opportunity to display their wares in addition to determining the Tennis Champion of Technology. This year the crown will probably fall to Kim Doleman, Kuki, Wigglesworth, Kononoff or Cleary all of whom were on last years team and who all were among the first ten of last year's tournament. Manager Wight announces that the first round must be played off by Thursday night. All concrete courts will be available without charge to the contestants. Blanks will be provided in the main lobby for sign-ups for the courts.

Freshmen Crews Will be Coached by Pat Manning

Haines Gives Up Coaching New Men to Spend More Time With Varsity

Pat Manning, who for the past several years has been in charge of all the boats at the Technology Boat-house, has recently been elected to the position of freshman coach. Coach "Bill" Haines will still be in charge, but all of the coaching of the freshman crews will be in the hands of Manning.

In 1920, when the Institute secured the boat-house of the Boston Athletic Association, Pat Manning was acting as coach of the B. A. A. crews. When the boat-house changed hands he stayed there in the capacity of boat-rigger, and has been in charge of the boats ever since. Having coached various athletic and high school crews, and also having won several championships, Manning is well qualified to take the new position.

Manning To Coach Freshmen

For a long time the Institute authorities have felt that the coaching of all the Technology crews was too much for one man. For this reason, Manning will coach the freshmen while Coach Haines will be able to devote more time to the varsity crew. Over 70 freshmen have reported for the sport this year and a great deal of time is spent in coaching them. Also the improvements and enlarging of the boat-house to almost double the previous size made this addition to the coaching staff imperative.

Cedric Valentine, the coach of the 150 lb. crews will still have charge of this outfit. For two years he has been giving his services to coaching the Technology crews and this is his third season. During his coaching period the 150 lb. crew has defeated Harvard twice and Yale and Princeton once.

GYM TEAM PERFORMS AT ALL-TECH SMOKER

Team Members put on Interesting Series for Visitors

Under the able direction of Manager Thomas MacLaren, whom one freshman honored by asking if he were coach, the gym team's exhibition at the smoker proved to be the leading attraction of the sports program that was held in Walker Gym after the freshmen had heard the talks on the various activities and what they had to offer.

Norman Dolloff probably led the list of the performers with a very creditable showing on the mats. Due to the lack of practice none of the series were up to mid-season form, but they gave the newcomers to the Institute an idea of what gym work is like.

Dave Wells worked on the high bar and rings, doing well on both. Wes Reynolds and Carter also did work on the rings. Al Moore gave an exhibition on the side horse. Due to the fact that Captain Harold Fairchild was called out of town he was unable to perform as was previously announced.

This exhibition marks the close of the scheduled events until some time in December when the team will put on a number of exhibitions in and around Boston. In the meantime the team will be working hard trying to get their respective series developed and by the time of the first intercollegiate meet they ought to be in first class shape.

HARRIER SQUADS IN FAST WORKOUT AT WINCHESTER

Hedlund Pleased With Progress of Squad—Picks Teams Next Saturday

TIME TRIALS NEXT WEEK

Coach Oscar Hedlund was very much pleased with the showing made by the Varsity and freshman cross country squads at the Winchester course, last Saturday. The Varsity ran over the long course in remarkably good time for an early season workout. From the start they set a rapid pace, and held it to the end, each man striving to be among the first to finish. Such a display of spirit and earnestness promises much for the 1928 season.

Captain Worthen, Berry, Mitchell, DeFazio, Herbert, Baltzer, McNiff, and Albright looked very good, and were together at the finish. The time was nearly as fast as racing time, although it was only a preliminary workout. With another week before the official time trials on next Saturday the team should be in fine shape for that event.

Frosh Show Up Well

The freshmen ran over the shorter course and gave a satisfying account of themselves. Outstanding among this group were: Conant, Gilman, Jewett, Littlefield, Medkiff, and Leichenstein.

This week some of the Varsity and freshman aspirants will go to the Franklin Park course for several workouts. This is to get the men accustomed to a regular course where they have hills and other obstacles to cope with.

Two ex M. I. T. cross country stars were at Winchester to see the teams at work and to don their running togs once more. They were Elmer Sanborn, '23, and Clarence McIntire, '22. The interest shown by such men as these is a great encouragement to the team and coach.

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Statement of Ownership

Statement of the Ownership, Management, Circulation, etc. Required by the Act of Congress of August 24, 1912.

of THE TECH, published tri-weekly except college vacations at Cambridge, Mass., for Oct. 1, 1928, State of Massachusetts, County of Middlesex.

Before me, Notary Public in and for the State and county aforesaid, personally appeared A. C. Pforzheimer, who, having been duly sworn according to law, deposes and says that he is the Business Manager of THE TECH and that the following is, to the best of his knowledge and belief, a true statement of the ownership, and management of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in Section 433, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the General Manager, Editor, Managing Editor and Business Managers are: General Manager, L. C. Hamlin; Editor, H. Rouse; Managing Editor, D. T. Houston; Business Manager, A. C. Pforzheimer; all of Cambridge, Mass.

All equipment owned by THE TECH TRUST FUND, Cambridge, Mass., and rented by the Current Volume.

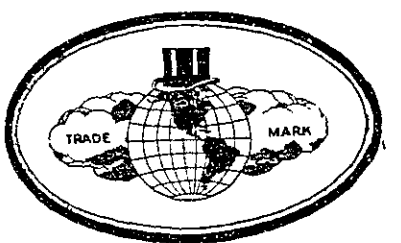
Officers: Mr. H. E. Lobdell, M. I. T., Cambridge, Mass.; Mr. Winward Prescott, M. I. T., Cambridge, Mass.; Mr. H. D. Peck, 99 State St., Boston, Mass.

3. That the above bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: None.

4. That the two paragraphs, next above, giving the names of the owners, stockholders, and security holders contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements and embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustee, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds or other securities than as so stated by him.

5. That the average number of copies of each of this publication sold or distributed through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is—(This information is required from the daily publications only.)

A. C. Pforzheimer, Business Manager
Sworn to and subscribed before me this 5th day of October, 1928,
William Jackson, Notary Public. (My commission expires October 26, 1928.)



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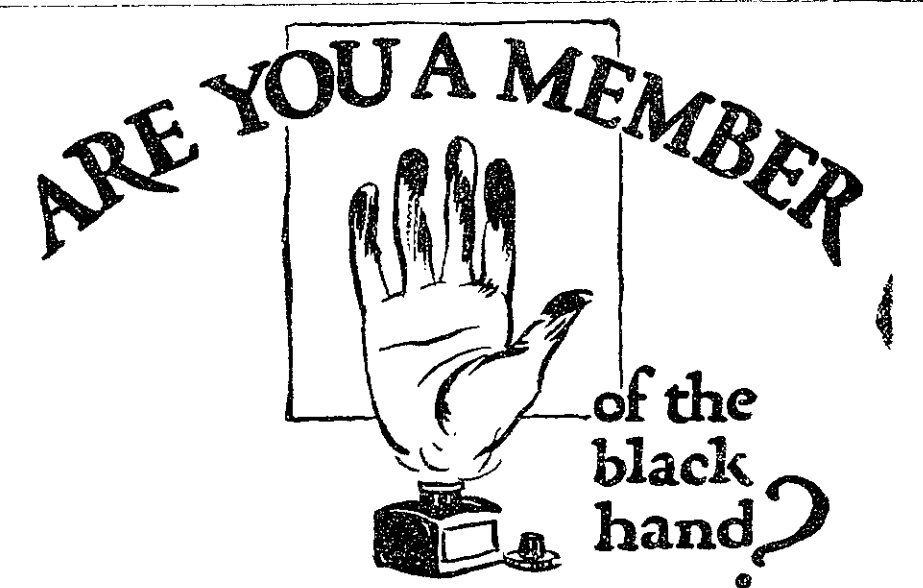
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OFFICIAL BULLETIN

HUMANICS

An additional section in Humanics, G31, has been formed to meet on Wednesday, from 12.00 to 1.00 o'clock, in Room 1-135. Students desiring to transfer to this section from the Tuesday class may do so, and any wishing to take the course who have not registered, may register Wednesday, October 10th.

HYGIENE

Members of the freshmen class who wish to substitute a sport for the Physical Training classes must sign up in Mr. McCarthy's office, Room 335, Walker Memorial.

The following sports may be substituted:

Track, Crew, Basket-ball, Swimming, Boxing, Wrestling, Fencing and Gym Team

Signups may be made from Wednesday, October 3 to 12.00 o'clock on Monday, October 22.

FACULTY CLUB

The Fall Dinner meeting will be at the Twentieth Century Club, Wednesday, October 10, at 6.30 p.m. Accounts of summer travel and experiences will be given by Professors Norris, Terzaghi and H. W. Tyler.

Members of the Staff and the Corporation, resident Alumni and Graduate Students who are Candidates for the Doctor's degree are invited.

Notices and Announcements

DEBATING TEAMS

All men interested in Varsity and Freshman debating and management are asked to attend the first meeting of the M. I. T. Debating Society to be held Wednesday, October 10, 1928, in Room 2-178 at 5 o'clock.

TECH SHOW

A skit writers' meeting will be held this afternoon at 5 o'clock in the Tech Show office, 301 Walker. All interested in this work are invited to attend.

POLO

All men interested in polo are invited to attend the first meeting of the M. I. T. Polo Club on Tuesday, October 9, at five o'clock in Room 2-190. The Riding School, which was established last year for the purpose of preparing men for polo, will be continued this year. It will meet twice a week at the Commonwealth Armory where Captain Brown will teach the rudiments of horsemanship and polo to the members of the club.

Mr. McMurray Waxes Poetic over Tobacco

Carrollton, Texas
May 15, 1928

Larus & Bro. Co.,
Richmond, Va.
Gentlemen:

Having been a user of Edgeworth for over eight years, I can truthfully say that it is the best on earth. I am enclosing a little ditty that I believe expresses my sentiments entirely:

Old Man Joy and Old Man Trouble
Went out for a walk one day.
I happened to pass when they met
on the street
And I overheard them say,
Said Old Man Trouble, "She's as
wrong as she can be,
There ain't no fun in anything to
me, why
I was just talking' to Old Man
Sorrow,
And he says the world will end
tomorrow."
Then Old Man Joy he started to
grin,
And I saw him bring out that
OLD BLUE TIN,
Then OLD JOHNNY BRIAR was
next on the scene,
And he packed him full from the
OLD BLUE TIN,
And I heard him say as he walked
away,
"You have to have a smoke screen
every day,
When a man gets the blues, and he
needs a friend,
He can find consolation in the OLD
BLUE TIN,
And I jist don't believe on all this
earth
There's a thing that'll match good
old EDGEWORTH."

Yours very truly,
F. H. McMurray

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A. E. S. EXPECTS TO FLY GLIDER SOON

Built Last Spring But Damage
Prevented Early Trial
This Summer

Interest in America in gliding has not been what it should be but to arouse that interest, the North German Lloyd Steamship Company planned a competition in gliding to be run this fall. Three gliders were brought over from Germany to help arouse interest in the project. Not to be outdone in this field, the Institute Aero Engineering Society built a glider at the end of last year, with the funds that the students voluntarily contributed with the intention of entering this competition.

It was originally planned to fly the glider for the first time last summer but due to unforeseen difficulties of warping due to the heat, it was necessary to postpone the flight. The glider was repaired this fall and was ready for flight but was damaged again while being transported to the Boston Aero-Radio Show where it was on exhibition. It is expected that the glider can be repaired in about three weeks and the first flight will be made then.

This is not the first glider made by the Society, however, for the Society has been in existence for many years and has built many other gliders. The gliders previously made by the Society have been flown in Malden, Melrose, and New Hampshire. It is planned to fly this glider on Cape Cod, either in the vicinity of Plymouth or Provincetown where the American glider record was recently broken, in one of the ships brought over by the steamship company. Since it requires actual practice to be able to fly a glider, the members of the Society will not do the actual flying but many applications have been received from registered pilots.

Interest in this project is not restricted to the Institute or local territory for the rest of the country is interested too. This shown by the fact that several news reel companies consider it of enough importance to request the exclusive rights to the pictures of the first flight.

All-Technology Smoker Attended By Large Number

Program Concluded by Raffle
Vaudeville Acts and
the Stein Song

(Continued from Page One)

government of Technology and outlined its history from its start.

Dr. John A. Rockwell, '96, Chairman of the Advisory Council on Athletics at the Institute, spoke on athletics and their value, including a sketch of their history at Technology. Professor Winward Prescott of the English Department outlined the various school publications while Alexander Macomber, '07, described the activities of Tech Show and the Musical Clubs.

Sport Exhibition In Gym

After the dinner speeches the crowd was separated, some going to the activity offices and the others, joined by the upper-classmen went to the gym for the sports exhibition. This included a wrestling contest between Nerses Der Marderosian, '29, of the Varsity team, and George J. Burke, '29, who was on the team two years ago. This was followed by a boxing contest between John J. Bolanos, '30, Captain of the Varsity Boxing Team and Robert A. Sidur, '30, also a member of the Varsity. The final exhibition of the evening was given by the members of the Gym team who went through a series of gymnastics that won the applause of the spectators. The members of the team who were point winners in the Intercollegiate last year were introduced and put on a special demonstration.

On returning to the Main Hall the men were given programs of the Smoker, each of which contained a number to be used in the raffle. The presentation of the Schwartz Medal, was made by Dr. John R. Rockwell, '96. This medal which is given annually to the best athletic manager of the past year was given to Paul F. Donahue, '29, Manager of last year's Hockey Team. The Technique Cup presentation was made by William B. Thomas, '29, President of the M. I. T. A. A., to the athlete who had scored the most number of

points in the track meets of last year. This Cup was awarded to Marshall H. Fay, '29, of last years track team.

Walker Memorial Key Presented

Next on the program came the presentation of the key to Walker Memorial to the student body. This was done by Alexander Macomber, '07, President of the Alumni Association. The acceptance of the key was made by C. Brigham Allen in behalf of the undergraduates of the Institute.

According to the amount of noise and enthusiasm with which the professional cabaret acts were put on that part of the program made a hit with everyone. However, the noise was so great at times that the actresses were unable to carry on with their acts. The shower of pennies, paper airplanes and paper pads which they received continuously did not stop them but it somewhat slowed up the program.

Movies Of Institute Life Shown

Moving pictures of the development of Technology from the time of the original "Tech on Boylston Street" to the present buildings, and the campus activities of the Institute, were shown, consisting mainly of subtitles and views which would probably be of interest to those who had never come in contact with the Institute. This was followed by some action pictures of life at this year's freshman camp at Lake Massapoag.

As the concluding part of the program came the raffle. This year an entire new system of winning the prizes was carried out. This was done by means of a spinning chance wheel at which darts were thrown. By some, manner of means, those in charge were able to state which number had won. The raffle took a long time to run off and it was nearly 11 o'clock before the "Stein Song" was sung and the company dispersed.

First Number of "Voo-Doo" Makes Appearance Today

Humorous Magazine Will Contain
Some New Departments
and Features

Phosphorus' first brain child of 1928-29, the Commencement Number of Voo-Doo will appear on the stands today, welcoming both the old and new students with several new departments and features. There will be full page drawings, new quips and cracks, some very good exchanges, in all, a pleasing magazine.

Voo-Doo's publicity stunt of distributing subscriptions and a free airplane ride from an airplane flying low over the campus last Thursday certainly did give most of the students at the Institute a thrill, for the pilot violated practically every law of arial navigation that has been formulated. Zooming low over the parade ground between Walker and Building 2, he missed the corner of Walker and the flagpole by such a narrow margin that most of the on-lookers shut their eyes as he went by. The first of the parachutes which he released was carried by the wind into the Charles River, while the second one fell on the roof of Building 8, but there were numerous torn shirts, cut lips, and hurt feelings over the remaining five parachutes which were dropped. Classes in the vicinity of the parade ground were temporarily discontinued, so that the students who were unable to be in the festivities might have an opportunity to see the affair through the windows.

In addition to releasing the new magazine, the Board of Voo-Doo takes pleasure in announcing the election of John B. Osborne '30 to the position of publicity manager and Homer L. Davis '30 as treasurer, and also accepts with regret the resignation of Carlton E. Vanderwarker '30 as treasurer.

CO-OP STOCKHOLDERS DECLARE DIVIDEND

Dividends Ready October 15;
Officers Nominated

Worries over the dividend checks from the Coop were settled definitely on Wednesday, September 26, when the stockholder's meeting was held. At that time the annual dividend of 10% on cash sales and 8% on charge sales was officially declared. The checks will be ready for distribution on Monday, October 15, but not before then. Also at the same meeting, the following nominations for 1928-1929 were made:

Those nominated for five-year positions were Frank Lowell Kennedy and John W. Lowes.

Nominations for officers included: for president, Henry S. Thompson; for vice president, Austin W. Scott; for secretary, Walter Humphreys; for treasurer, John L. Taylor.

TECHNIQUE

Any persons having pictures that were taken at any of the following summer camps: Surveying, R.O.T.C., Mining, which they think would be of general interest to the students, kindly notify the Technique office on the third floor of Walker Memorial. The staff is desirous of having such pictures for publication in the 1929 copy of technique.

WALKER COMMITTEE

The Walker Memorial Committee announces a three week's competition for four Sophomore positions, the competition to begin Monday, October 8 and to end on Monday, October 29. All candidates will report at the Walker Memorial Committee office at five o'clock on Monday, October 8.

FRESHMAN CAMP PICTURES

Pictures which were ordered before Thursday are ready to be delivered. They may be obtained by calling at the T. C. A. office.

FRESHMAN BASKETBALL

Freshman basketball will start soon after field day. A heavy schedule has been arranged. Managers are needed in this sport. This is a chance for a number of enterprising men. Four men are needed and all are urged to come out. Those who are interested in this position please see Richard Yates, '31, at the A. A. office at Walker Memorial.

NEW NAVAL MUSEUM OPENED TO SCHOOL

Many Interesting Submarine
Devices on Display

(Continued from Page One)

Santa Maria, and the other is as near a copy of the Mayflower as is definitely known. Both are 1-48 normal size and their exactness in detail is astounding.

On the walls and filed away in some of the cases is the Captain Arthur Clark collection of marine literature and prints. This group of etchings, lithographs, engravings, copper plates, manuscripts, and rare old books is priceless. Numerous unusual events are pictured by the finest artists of their times and the intricate color design in some of the copper plates is a proof of the work put into these relics.

The submarine is an invention of awe and mystery to most of us and careful note should be taken of the instruments of that part. The methods of detecting the exact direction and speed of an approaching are clearly illustrated by full-sized vibrators. Communication devices between a submarine and its guardian ship are of great interest. All of the sounding apparatus for depth and for location in case of fog were lent by large concerns for demonstrational purposes. A complete fathometer is set up and the entire function of the equipment is open to examination and to actual experiment.

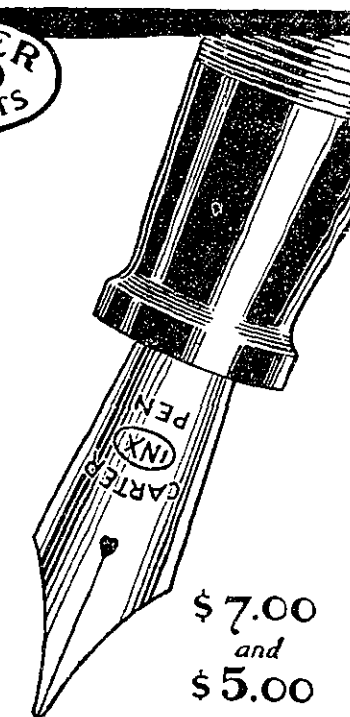
The museum is one which no student of Technology should fail to see. It is open from 9 o'clock to 5 o'clock on week days and 9-1 on Saturdays.

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