THE TECH

VOL. XXVIII. No. 52 BOSTON, MASS., FRIDAY, MARCH 5, 1909 PRICE THREE CENTS

TRIANGULAR MEET AT SPRINGFIELD

Between Technology, Amherst and Springfield Training

TECH EXPECTS VICTORY

First Meet with Amherst this Year, Second with Springfield Training School

Technology, Amherst, and Springfield Training School meet in a triangular fencing tournament Saturday evening at Springfield. The meet is to be a benefit exhibition for the help of the Springfield Boy's Club and even though the admission tickets will cost one dollar a large crowd is expected to be present.

Knox, Loring and Grubnau will make up the Institute's team and should have an easy victory. The Amherst team will be picked from the following men:—Nash 1909, Clark 1910, Kendrick 1910, Shumway 1911, R. Jones 1912, and Loomis 1912.

Amherst this year is not making any great attempts to put their team in line with the best teams, but have opened a short season with Springfield Training School, Technology and other colleges which have open dates.

Technology has already defeated Springfield Training School. It is almost a certainty that they will repeat their former victory, and prospects of defeating Amherst are almost as sure as those of defeating Springfield, for the Amherst team has had little experience this year as compared with Technology.

The Institute team has had a brilliant season, having met with no defeats so far this year. Technology opened their season with a victory over Boston Y. M. C. A. with a score of 8 to 1. This meet was followed by the meet with the Fenway Studio team, the Tech team defeating the Fenway team by a score of 7 to 2. Technology then administered a defeat to the Springfield Training School by a score of 9 to 0. Last Wednesday the team met Columbia and found an easy victory by a score of 7 to 2, followed by another victory Saturday evening over the strong Pennsylvania team by a score of 6 to 3.

The prospects of capturing the Intercollegiate championship this year are bright, though West Point has a team which is sure to furnish hard competition. The preliminary meet for the trophy will be held on March 13 at the Gym, when Technology meets Harvard and Yale. If the Institute trio survives this tournament they will be eligible to compete in the finals to be held March 27 in New York.

TECHNIQUE 1911

President Salisbury of the sophomore class thinks it is time for the class to elect their Technique electoral committee so that they will have plenty of time to choose the board of editors. All members of the class are eligible to this committee. No man is a member of the class of 1911 until he has paid his class dues to date, and signed the constitution. Proofs of the official list of the class members will be posted next Tuesday, Mar. 9, on the various bulletin boards and every man in the class is urged to look them over and be sure that his name is on the list.

On Monday, Mar. 22, ballots for the Technique electoral committee will be mailed to each member of the class. Fill them out and return them to the cage for W. C. Salisbury as soon as possible. The polls will close Friday, Mar. 26. The following men are authorized to collect class dues: Course I, E. A. Nash; II, F. A. Wood, S. B. Copeland; III, M. A. Grossman; VI, K. Faunce; X, C. F. Hobson; XI, H. D. Williams; XIII, S. H. Cornell.

TECHNOLOGY WINS BY SCORE OF 47-8

Lowell Five Defeated by Superior Team Work Of Technology

HARGRAVES EXCELLS

Second Defeat of Lowell Textile By the Institute Team This Season

The Technology basket ball team administered a severe defeat to the Lowell Textile five last night in the Institute gymnasium. The Lowell Textile team was outclassed at every point, the Tech team playing one of the best games of the season. Hargrave played a remarkable game, shooting eight baskets, Parker came second with five. For Textile Bunce and Manning excelled.

Summary:—

M. I. T.	LOWELL TEXTILE
Hargraves, r.f.	l.b. Jefferson
Parker, l.f.	r.b. Manning
Wentworth (Capt.), c.	c. Brainard
Bennis, r.b.	l.f. Bunce
Taite, l.b.	r.f Holden (Capt.)

Score 47-8.

Goals from floor—Hargraves 8, Parker 5, Taite 3, Bennis 3, Wentworth 2, Bunce 2, Manning 1.

Goals from fouls—Wentworth 5, Bunce 2.

Referee, G. B. Velte, St. Marks.

Scorer—Whitmore, M. I. T. Timer, Gale, Lowell Text.

Time—20 minute halves.

M. I. T. plays New Hampshire State college at Durham, N. H., next Saturday. It is the last game of the season, and a hard one is expected as the New Hampshire team is hard to beat on their home grounds.

BIOLOGICAL SOCIETY

At the Hotel Marliave last evening thirty-two members of the Biological Society were entertained by Dr. Leary, of Tufts Medical college, who spoke on the subject of "The Beneficial Results Obtained in the Use of Vaccines and Antitoxines in the Treatment of Hemorrhages, Typhoid and Pneumonia." One of the main things of the evening was the introduction of a number of songs, containing hits on the professors of the Biological department.

BRANDEIS WILL SPEAK

The speaker this evening at the Union is to be Louis D. Brandeis of Brandeis, Dunbar, and Nutter, one of the most prominent law firms of Boston. Mr. Brandeis has chosen as his subject "The Recent Old Age Pension Movement," but the subject itself when Mr. Brandei is speaking might just as well be, "The Migration of Souls" for four fifths of the enjoyment is derived from hearing a man who is a rattling good talker, and he is indeed all that.

Although a young man Mr. Brandeis is considered one of the ablest and most prominent lawyer in Boston. A great deal of his time and attention has been devoted to public questions, and it was he who fought the New Haven merger so vehemently. There are many other prominent cases in which he has been engaged, simply as a citizen, without any personal interests at stake, fighting simply for what was just and fair.

Such a man is truly an ideal citizen and deserves the respect and admiration of every one. Here is a chance for every TECH fellow to hear a man of sterling quality, and the opportunity should be grasped while it is within reach.

Frederick P. Fish of the corporation executive committee was yesterday nominated by Gov. Draper to succeed the late Carroll D. Wright as a member of the state board of education.

LOWELL SPEAKS ON SHOOTING STARS

Second Lecture in Cosmic Physics Course is Instructive

SPACE FULL OF NEBULA

Man Ascending Hundred Miles Above Earth Would be Killed By Brickbats

That the meteorites and shooting stars which are to be seen traversing our skies on starry nights are merely the bricks of which our polar system is constructed was the point made yesterday afternoon before over 1000 people in Huntington Hall by Professor Percival Lowell of the Flagstaff observatory.

These bodies that visit us from time to time are an evidence of the initial catastrophy when our sun was struck by a dark star and the whole system broken up into a nebula, from which the present state of affairs evolved. The smaller ones are called shooting stars and when they encounter our upper atmosphere they are ignited by the intense friction and are decomposed into cosmic dust. From time to time however we see dart across the sky a larger mass and if we are near enough masses of rock fall to the earth. These latter are meteorites, far visitors from space which have at last come to rest in Mother Earth in graves which they themselves have dug.

"If a man should by any means ascend to the upper air about 100 miles from the earth he would speedily be killed" declared Prof. Lowell. "Flying brickbats, coming with the speed of fifteen times that of an express train would not let him live long. The immediate space around us is filled with these particles of the nebula, which existed aeons of years before the earth was formed."

HARE AND HOUND CLUB

At the meeting of the Hare and Hounds Club Wednesday in the Union, officers for the ensuing year were elected. C. P. Eldred 1911, was chosen chase captain and treasurer, and W. C. West 1911, assistant chase captain and secretary. Two amendments to the constitution were also discussed. The first of these provides that the chase captain and the assistant chase captain may not both be members of the cross country team. The reason for this amendment is that in past years it has sometimes happened that both of these officers have been on the cross country team and so there has been no one to take charge of the hare and hound runs, while the team was in training. The second amendment considered, requires the treasurer of the club to report each year at the annual meeting in February. Action was also taken in regard to the annual cross country dinner and president E. Jacobs 1910, was authorized to appoint a committee of two to make arrangements for the same.

1912 NOMINATIONS

Freshmen nominations for the managers of this year's baseball team and next year's tug-of-war, football, and basket ball team were received Wednesday afternoon by the members of the executiv committee of the 1912 class.

The men nominated are:—for the basket ball team, C. H. Albee; tug-of-war, C. Duyser; football, Harold Kebon, J. E. Whitlesey; baseball, J. I. Murray, Ray Walsh, J. I. Taylor, Seth Seelye.

I wish to thank my classmates for their sincere expression of sympathy in my recent bereavement.

F. J. EVANS 1911.

ARRANGEMENT OF POINT SYSTEM

Institute Committee Will Settle Ratings Once And for All

PRESENT LIST GIVEN

Any Suggestions or Criticisms Should Be Presented By Wednesday Next

In order that all may understand the point system as last ratified by the Institute Committee the complete list of ratings is published. The committee will meet on Wednesday next to take final action on the arrangements and all who have suggestions or criticisms to offer should leave them at the cage for Pres. Critchett 1909, before that date as the list will probably be settled once and for all at that time.

CLASS A—10 points—Editor-in-chief of Tech and Technique, General manager of Tech Show, President of Senior Class.

CLASS B—9 points—Managing editor of the Tech, Business manager of the Tech, Chairman of Union Dining Room committee, Business manager of Technique, Business manager of Tech show, Stage manager of Tech show, President of the Junior Class., Manager of the track team, Executive committee of the Institute committee.

CLASS C—8 points—Editors of the Tech, Asst. business manager of the Tech, Members of Technique board, Advertising manager of Tech show (during second term).

CLASS D—7 points—Chairman of Union house committee, President of Y. M. C. A., President of Sophomore class, Members of Junior Prom committee, Members of Senior Portfolio committee, Asst. Business manager of Tech show.

CLASS E—6 points—Chairman of Entertainment committee, Manager of Fencing Team, Capt. of Track Team, Associate editors of the Tech, Asst. Advertising managers of the Tech show, Principals of Tech show, Manager of the Basket Ball team, Manager of the Hockey Team, Leaders of Musical Clubs, President of M. I. T. A. A., President of Professional Societies, President of Freshmen class, General manager of Musical Clubs, Institute Committee.

CLASS F—5 points—Candidates for Asst. track manager, Asst. Track manager, Chorus of Tech show, Technique Electoral committee, candidates for track, cross-country, hockey, fencing, and basketball teams, Members of Musical Clubs, Members of and candidates for news-staff of Tech.

CLASS G—4 points—Business staff of the Tech, Managers of class teams, Asst. managers of basketball, hockey and fencing teams, Managers of Musical Clubs, Architectural Record, Asst. general manager of Musical Clubs, Members of the Union committee, Members of sub committees of Union committee, Advertising manager of Tech Show (first term).

CLASS H—3 points—Members of and candidates for class teams, Treasurers of classes, Sec.-treas. of M. I. T. A. A., Undergraduate members of the Advisory Council, Gymnasium Team, Manager of the Tennis team.

CLASS I—2 points—Secretaries of

(Continued on page 3.)

CALENDAR

FRIDAY, MAR. 5.

6.30 P. M. "TECH" dinner at Union.

8.00 P. M. Union Night—Mr. Brandeis.

SATURDAY, MAR. 6.

2.19 P. M. Class—Hare and Hounds leave Back Bay station for run at Hyde Park.

8.00 P. M. Fencing—Triangular fencing meet at Springfield.