THE TECH

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BOSTON, MASS., FRIDAY, OCTOBER 15, 1915

PRICE THREE CENTS.

CIVIL ENGINEERING

SOCIETY SMOKER

A Large Number Of Men Were Present—Good Talk By
Institute Professors.

Last Wednesday evening the Civil Engineering Society held its first
smoker in the Union. A large num-
ber of men were present to enjoy the
speeches of the speakers; the first of whom was
Professor Whipple of Harvard. In
a few introductory remarks he said:
"I am particularly interested in this
society, because I was one of the
chart members." He gave April 25,
1889, as the date of the initial meet-
ing of the society and he was the
first one called to present a paper.
He went on with his main topic, the
United States Coast Survey. As a
commissary, it was interesting that
he later talked about navigation should have
safe routes mapped out.

(Continued on Page Three)

HARE AND HOUNDS RUN

New Men Will Have Opportunity To Try Melrose Course.

A run will be held at Melrose to-
morrow, which has been arranged es-
specially for new men and all those
who are not going to Amherst. The
course will be about five miles of
fairly easy running and was made out by Captain Brown of the cross-
country team.

All participants in the race at Mel-
rose are to take the 2:30 train from North Station and tickets can be
secured from M. C. Brock at the price of 25 cents.

A meeting was held for freshmen by Coach Kenzey yesterday who in-
erved them to do as much work as possible in preparation for the meets at
Andover and Boston on the 22nd and 23rd of October.

The award of cups which are pre-
sented by the Hare and Hounds Club
in the annual hand-up match was
made after the Wellesfield run last
Saturday. Brown, McVicker and Mc-
Corten were the winners and receiv-
ed the individual prizes.

NOMINATIONS DUE

All nominations for the offices of the
three upper classes must be turned in
at the Cage by 5:00 P. M. tomorrow
afternoon, addressed to the chairman of
the respective election committee.

The list of offices to be filled and the
requirements for eligibility to, and the
advantages of membership in, the
American Society of Mechanical En-
genies. He also told of the help
which membership in the Society
would give technical school graduates
advantages for advancement.

The talk which Professor Hayward
gave was on the necessity for promptness to a young engineer and said that to be a success a man
must, like his position or seem to
like it.

Mr. Carhart was the last speaker.
He took for his subject "Progress in
Engineering" and outlined the ad-
vantage which has been made in the past and which is expected to be
made in the near future.

NEWBURYPORT GAME

Freshmen Defeated In Hard
Fought Battle.

The freshman football team jour-
ned to Newburyport on Columbus
Day, to meet defeat at the time of
6 to 3. In the second quarter the
(Continued on Page Four)

CALANDER

Friday, October 15, 1915.

1.00—News Staff Meeting, The
Tech. The Tech Lower Office.

4.00—1918 Tug-of-War Practice.

9.00—1919 Tug-of-War Practice.

Gym.

5.00—Gun Team Practice. Gym.

5.00—Conditionals. Show Business
Dept. Show Office.


5.00—Basketball Practice. Union.

Saturday, October 16, 1915.

8.07 A. M.—Cross Country Team
leaves North Station.


12.30—Meeting 1916, 1917, 1918 Elec-
tion Committees. Tech Lower Office.

2.00—Gun Team Practice. Gym.

2.00—Rifle Club Trip leaves North
Station.

2.30—Hare and Hounds Trip leaves
North Station.

5.00—Nomination Blanks Due, 1916,
1917, 1918 Classes. Cage

CROSS-COUNTRY TEAM

COMPETES AT AMHERST

Technology Distance Men Will
Meet Massachusetts Aggies.

Although the cross-country team
has never met an outside college as
early in the season before, the track
management has scheduled a run to-
morrow afternoon with the Massachu-
setts Agricultural College at Am-
herst. None of the Technology run-
ers have ever been over the course
and a hard race is expected since
every one of the Aggie's team, which
made such a good showing last year,
is back.

The Technology distance men who
do well in this race will be chosen for the Interleague, providing that a
good showing is also made in the
coming Harvard run, so the entire
field has been training consistently.
R. G. Brown, F. J. Wall, C. T. Gue-
thing, D. H. Parker, W. Harrington,
D. G. Bradley, L. McVicker, B. F.
Dodge, M. G. Graff and H. P. Gray
will represent the Cardinal and Gray,
and all are in good condition with
the exception of Graft who has had
foot trouble. Brown and Gourthing
have shown the best form so far this
season and the former, who holds the
N. E. L. C. A. A. mile record of 4.24,
has repeated his points at four with
Gourthing is the choice for second.

The team will leave the North Sta-
tion tomorrow at 3:45 A. M.

RIFLE CLUB

Tomorrow's Party Full—Three
Trips Next Week.

Twenty-five men have already
signed up for the trip of the Hillel
Club tomorrow afternoon, and no
more can be accommodated on this
date. Rifles may be obtained by
those to whom they have been as-
signed up to tomorrow noon.

There will be three trips of the club next week, Tuesday, Thursday
and Saturday. Members may sign
up for the trip of the Rifle Club
which leaves North Station.

TRIP No. 1

"L" St. Edison Station Visited
Wednesday Afternoon.

The Electrical Engineering Society
took its first trip of the year Wed-
nesday afternoon, when twenty-five
members left the library in the Low-
edian of the Edison Company. The
party started at about two o'clock,
and upon arrival was divided into
separate sections of which one was
made through the works by Mr.
Davis, the other by Mr. Barker,
both engineers at the plant.

"L" Street station controls 15
sub-stations, which supply light and
power to an area of seven hundred
square miles. Six of these supply
power for electric transportation. The
central station visited by the men is
fully equipped in every particular for
any emergency.

COSMOPOLITAN CLUB

At a business meeting of the Cos-
mpolitan Club, held Wednesday aft-
ernoon, Ralph Alfaro, '16, was elect-
ed vice-president in place of Robina
Beaver, '17, who has resigned.
All standing committees on membership and entertainments were appointed.

The Club decided to inaugurate a new
system of informal entertainments at
which members of the same nation-
ality are to give short talks on dif-
frent phases of their national life.
"Lack of Class Spirit" has been heard so much at the Institute that it has become relegated to the editor’s file of tactless remarks. At the same time, it is most perplexing to find another reason why the Sophomores recently held a smoker—a custom which of late seems to be the nucleus of practically every undergraduate activity—and why there are at the present time almost no nominations for the offices in the two upper classes. Is it necessary that the Institute Committee vote a salary to be attached to the class offices? It may be a fact that some day come to that, but let us hope that while the tuition remains at the present figure the richer treasury of public spirit will hold out.

THE MANCHESTER PARCHMENT

One of the finest examples of an individual’s zeal for the perpetuation of Technology’s high standing among institutions of its kind is seen in the painstaking labor of O. R. Freeman, in producing the reply to the congratulations received last year from the Manchester Technical School, of Manchester, England. This document, which contains the original invitations received, is distinctive both in sentiment and execution. It compares favorably with the work of recognized masters of the art of literature and printing; and of still greater significance than its artistic excellence is the loyal spirit shown in its preparation. We are happy to express appreciation and gratitude of the undergraduate body to Mr. Freeman.

COMMUNICATION

Editor of The Tech:

Until last year the system in use with regard to class elections provided that in case less than three men were nominated for each office, the committee in charge of the election should nominate enough candidates to bring the total up to this number. Under the revised Uniform Class Constitution, no men are considered as candidates unless their nomination papers, signed by ten members of the class, are filed before 3 P. M., the Saturday before elections. Hence in case only one nomination paper for the office of Class Secretary is filed by 5 o’clock tomorrow at the Cage, the man thus nominated will automatically become Class Secretary.

From the manner in which papers have been turned in for the Junior Class offices, it looks as if there would be no nominees for any offices except Class President, and the Institute Committee. This condition brings out the fact that anyone having a friend whom he would like to see as one of the officers of his class, can probably elect that friend by simply filing a nomination paper at the Cage before 5 o’clock tomorrow afternoon. It would seem that there are at least a few Juniors who are aggressive enough to take advantage of this "forced sale."

For the convenience of those who wish to circulate nomination papers, the following are the points attached to the different Class Offices: President, nine points; Institute Committee, five points; Treasurer, four points; Secretary, three points; M. I. T. A. A., two points; Vice-President, one point; Executive Committee or Director, one point.

HAROLD E. LORDELL

Chairman 1917 Election Committee

CORPORATE COMMUNION

The first of the regular monthly Corporate Communions for Episcopalian Institute will be held at Trinity church, Sunday morning, at 8 o’clock. All members of this denomination in the school are invited to be present.

FINANCIAL COMMITTEE

At a meeting held last evening, the method of making up reports was explained and miscellaneous business discussed. The committee on centralization of buying of athletic supplies selected the firm of James Heine as the one to be patronized. The Class Treasurer must countersign all orders before goods can be delivered.

BLANKET TAX

All Blanket Tax collectors are requested to make preliminary reports on their progress to J. P. Uhlinger, in the Union, on or before May 15th. Receipt books will be audited, whether filed or not, and money on hand returned at that time.

Have you heard of The Tech Ad Proposition? We have a bona-fide scheme up our sleeves to save Tech students money on their clothes and ready made garments. Be there at the upper Tech office and let us see what we can do for you.
SUFFRAGE ADDRESS

Mrs. Crowley Speaks To Students On Woman Suffrage.

Mrs. Teresa A. Crowley was the speaker on Wednesday noon before a large number of students at the Union. She spoke about suffrage and gave as her principal argument for suffrage—democracy—the simple and true principle that all people should be allowed to govern themselves. All classes, except criminals, insane, idiots and paupers, who, she said, should not be allowed to vote, are given the right to vote. It is said by some that women do not want to vote. This argument is readily shown to be of no account by looking at the number of women enrolled under the Massachusetts and National Federation of Women's Clubs. Both of these clubs have voted to favor suffrage for women and the members of these organizations are the women who have the best interests of their sex at heart. Naturally, however, any great movement is held back by a few narrow-minded people.

In closing Mrs. Crowley invited all those students who are interested in the suffrage movement to march in the parade tomorrow.

OFFICERS CLUB ELECTS

On Wednesday afternoon, the Officers Club elected officers for the ensuing year. Major J. W. Barker was elected president, Lieutenant-Colonel A. C. Lieber, vice-president, and Captain C. H. M. Roberts, secretary-treasurer. The program committee elected Captain Miles, chairman, Major Wyman and Captain Bill. Captain Pollard was elected to the Executive Committee.

T. C. A. TALK

(Continued From Page One)

attend any classes where it is taught. In many of the cities such classes have been formed where the immigrant is taught to speak and read. The method of this work is to organize the foreign men, in any place where room may be obtained, into classes of 15 or 20, in charge of which a college student is usually placed. In New York City, 120 young men attending college there, give two nights a week from their studies in order to organize such classes for the foreigners.

Community meetings are also held, the object of which is to forget all race-antipathies and to seek the better things of America. Dr. Peters made the urgent appeal for men at the Institute to volunteer to teach classes of foreigners.

INSTITUTE COMMITTEE

The Institute Committee held its regular meeting at 5.00 o'clock yesterday. It was voted to consolidate the present Union and Calendar Committees under the name of the Union Committee. A committee was also apportioned to arrange for Tech Night.

TECH SHOW AUTHORS

Meeting Of Men For 1916 Show Monday In Show Office.

Monday afternoon at 5.00 o'clock there will be a meeting in the Tech Show office, of all men who wish to write sketches for this year's show. Coach Hume and others will be present to give suggestions and to explain the requirements. The 1916 Show is to be different from former shows in many respects, and the method of producing the book is to be one of them. While men capable of writing the main plot have been requested to attend the meeting Monday, a call has also been issued for ideas of comic situations and dialogue. These need not be brought in completed at this time, but the men who intend to develop them later are asked to be present.

SHOW COMPETITION

A competition open to both Sophomores and freshmen for the positions of first and second assistants in the Business Department of the Tech Show will start at 5.00 o'clock this afternoon in the Show office. Two Sophomores and three Freshmen will be retained. Further details will be given by Business Manager C. H. M. Roberts this afternoon.

C. E. SOCIETY

(Continued From Page One)

There were two good reasons why the coast survey was necessary, namely to have an absolutely exact map of the coast and to have charts of the bottom of the sea to give sailors an accurate idea of it, and thus prevent many accidents from unknown reefs.

The Coast Survey idea originated with Thomas Jefferson. The work had been carried on with many reverses until a few years ago when more scientific methods were tried. The coast line was divided into eleven equal sections so that the work could be done more successfully and carefully. The exact coast line of our country measures about 15,000 miles.

In closing Professor Whipple made the suggestion that the biographies of great engineers and the history of some of the monumental works of engineering he studied and presented to the Society by its members.

Professor L. T. Johnson of the Institute followed with a talk on “Engineering the Engineer’s Viewpoint.” He stated that engineers earned their living by making things change. He looks for a time when Society and Humanity will be under the influence of men in Applied Science lines, men who are expected to make things happen. He cited George Stevenson as an example of a man who should furnish a great inspiration to the young engineer. In the face of practical insurmountable difficulties caused almost entirely by the supposed scholars of his time, who refused to recognize his inventions. This is an instance of why we should have more men of Applied Science at the head of all our affairs.

(Continued on Page Four)
freshmen scored by a goal from the field, but in the last quarter Newburyport secured a touchdown. The defeat was by no means due to a lack of "Peg" as the Sophomores will discover when Field Day rolls 'round.

The line-up was as follows:

M. I. T. 
Newburyport 
Hannumson, re 
le, Patriquin 
Root, rt 
lt, Hughes 
Wales, rg 
Clarke, c 
OSTillman 
Shippy, lg 
rg, Stevens 
Strowbridge, lt 
rt, Bushell 
Reis, le 
re, Pond 
Hyde, qb 
qh, Constantin 
Young, lhb 
rhb, Henry 
Thomas, rhb 
llb, Casey 
Page, f b 
fb, White

Referee—Good.

C. E. SOCIETY
(Continued from Page Three)

Professor C. B. Breed was the third speaker and he gave an interesting description of the New England Sand and Gravel Plant at West Peabody. The plant is a new invention and worked entirely by machinery, only four men being needed to operate it. He illustrated his talk with slides which showed the various stages the gravel goes through before reaching the storage bins. All the gravel is washed so as to remove any loam or clay. Washed sand and gravel is a new product and is rapidly taking the place of crushed rock in concrete work because it is cheaper and easier to handle. In numerous tests it has stood up equally as well as trap rock. The plant is complete in that it can furnish four grades of gravel at the same time. The estimated cost is $23,600.

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L O S T

Need a good reliable fountain pen? The TECH has a limited number of Moore's Non-Leakable Fountain Pens to sell. Call at the Tech office at 5 in the evening and learn of our mutual benefit scheme of buying suits, shoes and fountain pens.

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