

# THE TECH

VOL. XXXII. NO. 9

BOSTON, MASS., WEDNESDAY, OCTOBER 9, 1912

PRICE TWO CENTS

## CROSS-COUNTRY RACE SATURDAY, NOV. 16

### N. E. I. C. A. A. to Hold First Run Over the Tech Course at Brookline.

At the last meeting of the N. E. I. C. A. A. it was decided to hold the first annual cross-country run over the Tech course on November 16. The race will start at Tech Field and wind up over the hills, by the Jamaica Pond roadway towards the Brookline Country Club. Here the run is over part of the course that was used last year by the I. C. A. A. in their race, and back over the Sargent estate and up over Larz Anderson's hill, and thence back to the field.



The course is slightly over four and a half miles in length, and is very hilly over the greater part. The space between the hills is very swampy and this condition gives the men a great variety of ground.

A silk banner will be given to the winning team and also individual gold medals to the lucky members. Silver medals will be given to the members of the second team. Each school can enter twenty men, only seven to run and five to score.

An interscholastic race will be held over part of the same course an hour before the regular race, which comes  
(Continued to Page 2, Col. 2.)

### 1915 NOMINATIONS.

There are only a few days left in which Sophomore nominations for class officers can be handed in, and none are in yet. As the future success of the class depends upon the careful selection of officers this year, the Nomination Committee is anxious to have the members of the class do something before it is too late. October fourteenth is the last day.

## CONVOCAION IN HUNTINGTON HALL AT 2

### Dr. Kelley of Washington State Board of Health Will Talk.

At 2 o'clock this afternoon a convocation will be held in Huntington Hall, at which Dr. E. R. Kelley, of Seattle, secretary of the Washington State Board of Health, will address the students on Camp Sanitation. This subject is one of marked importance to the West, and a great deal of attention has been given to it on account of the recent constructions—railway and others—which have been within the watersheds used for the municipal supplies of Seattle and many other cities. In fact, not long ago, Professor W. T. Sedgwick was called to Seattle to give an expert opinion concerning this subject.

By order of President MacLaurin all 2 o'clock exercises will be suspended till 2.30. The President also urges that there be a full attendance.

### CARELESSNESS.

One of the best of this year's innovations is in danger, through the carelessness and short-sightedness of the students, of lapsing into innocuous desuetude. This is the system of address cards for student use and reference at the Union.

If effectively run, this system would be of inestimable value in affording a convenient and always accessible means for locating any student whose address was known. But the majority of the men have apparently been too careless to fill out and leave these cards, with the result that the system is in danger of having to be abandoned unless the students become alive to their best interests in time.

### TECH ORCHESTRA.

#### Musicians to Combine With the Tech Show Department.

At a meeting, held recently, the old Technology Orchestra decided to come under the management of the Tech Show. It will be under the direct charge of C. P. Fiske, this year's stage manager. The Orchestra will be a permanent part and will play at each of the Show's performances instead of having professional musicians play the accompaniment. It will be known as the Tech Show Orchestra and will be supported by the Show and taken on all the trips that the Show itself goes.

The first trials of the Orchestra will be held at 4.15 on Tuesday, Oct. 15, and the officers urge that all the old men will report and that the new men that have inclinations for music will come and get into the competition.

When a student whose first name begins with F, and his second with—say, with X or Y, passes a lecture hour in carving upon the arm of his chair an elaborate monogram of the letters "C. M." he is obviously not attending to the lecturer or trying to leave a record of himself, but he is thinking of Catherine, or Chloe or Clara?

## INSTITUTE COM. HOLDS IMPORTANT MEETING

### Athletic Association Liable to Suffer From Lack of the Usual Show Fund.

The first meeting of the Institute Committee was held yesterday afternoon, in Room 8, Eng. C. There was considerable new business of great importance to come before the committee. A motion was passed that a committee be appointed by the chairman to look into the matter of holding an All-Technology dinner. The men who are to form this committee are: J. G. Russell, 1913, chairman; G. W. White, 1914, and B. E. Adams, 1915.

Then followed a discussion on the lightening of the duties of the Senior President. It was moved that the Institute Committee appoint or elect one of the Senior representatives to the Institute Committee as chairman of the Finance Committee. Although the President of the Senior Class has never been chairman of the Point System Committee by right of office, it was moved that the other Senior Class representative to the Institute Committee be made chairman of the Point System Committee.

To further lighten the duties of the Senior President it was moved that the Institute Committee appoint a cheer leader and first and second assistants.

The Tech Show's receipts for 1912 being much less than the receipts of previous Shows, the Athletic Association will suffer from the lack of the usual gift of the Show. The committee entertained various suggestions as to how this money could be raised for the Association. Among the more important ways that were suggested  
(Continued to Page 2, Col. 2.)

### BIOLOGY VISITORS.

#### Several Delegates to Hygiene Congress Visit Institute.

Several German officials returning home through Boston, after attending the Congress on Hygiene and Demography in Washington, called on Professor W. T. Sedgwick Monday. Under his guide they viewed the work of the courses in Public Health and Sanitary Engineering and Biology, and they were highly interested in it. The distinguished group, which included Professor Gartner of Jena, Dr. Weber of the Royal Health Office in Berlin, and Professor Loeffler, discoverer of the bacillus of diphtheria, expressed itself highly interested in the methods of training employed at Technology in these engineering courses.

### 1916 TUG-OF-WAR.

Manager Bickford has the Freshman tug-of-war team divided into two sections now, which pull against each other, and the work is fast getting the men into condition with the stiffened muscles gradually softening. He had thirty men under his charge yesterday, with four new men, who were: Messrs. Evans, Lovenberg, McGuire, Smith, Blackwood and Allen.

## TRACK MANAGER COMPETITION STARTS

### A Meeting of All the Candidates For Assistant Manager in Union Today.

All candidates for the assistant track manager will report to Manager White in Room A, in the Union, at 4 o'clock today. The assistant is chosen after a competition from the Freshman class. At this meeting the work that is required in the competition will be outlined.

The successful candidate is assistant manager through his Sophomore year and manager through his Junior year. As track is the only major sport at the Institute, the manager travels a lot with the team. He receives his "T." The holder of this position is always the treasurer of the new Interscholastic, and is sometimes elected president, as in the case of H. S. Benson.

### FRESHMAN FOOTBALL.

Coach Cuddy and Manager Buxton, of the Freshman football team, are both desirous of seeing more men come out for practice. Already quite a number have responded, but there are not enough to form two elevens. In this case the first team men cannot be developed to their fullest strength as they have no opportunity for scrimmage work. All those who have played football or who want to play are urged to report for duty at the Tech Field every day at 4 P. M.

### PROGRESSIVE CLUB.

A meeting of the members of the Progressive Club will be held today at 1.30, in the two small rooms of the Union. The names for the officers and Executive Committee, decided upon at their last meeting, will be submitted to the club, and the basis for membership will also be considered. Any man interested in the party will be given a chance to join before the election of officers occurs.

Watch the bulletins in the Union for the pictures of the athletes taken Saturday.

Nothing will ever be wrong with the Tech Show Music now that it will be played by the orchestra.

### CALENDAR.

Wednesday, October 9, 1912.  
1.30—Progressive Club—Union.  
1.30—News Board Meeting—Tech Office.  
4.00—Mandolin Club—Union.  
4.00—Tug-of-War—Gym.  
4.00—1915 Tug-of-War—Oval.  
4.00—1916 Football—Field.  
4.00—1915 Football—Oval.  
Thursday, October 10, 1912.  
1.30—T. C. A. Talk, Dr. Murlin—Union.  
4.00—1916 Tug-of-War—Gym.  
4.00—1915 Tug-of-War—Oval.  
4.00—1916 Football—Field.  
4.00—1915 Football—Oval.  
4.00—Banjo Club—Union.  
5.00—Electro-Chemical Society Meeting—Union.

## CONVOCAION HUNTINGTON HALL, 2 P. M.

# THE TECH

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

## MANAGING BOARD.

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M. Paris, 1914.....Institute Editor  
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WEDNESDAY, OCTOBER 9, 1912

## FIRST ASSEMBLY.

This afternoon the first of the year's convocations is to take place in Huntington Hall. The meeting is timed to start at 2 o'clock promptly, and it is essential that every man be present. Exercises will be suspended so that all students may attend without detriment to their working records.

For the benefit of the men who have entered this year we will explain the basic ideas of these Conventions.

At a school like the Institute, where there is no dormitory life and no campus, very few opportunities are presented for getting the students together in large numbers. Some time ago the plan was originated of holding combined meetings, at which prominent men were to be invited to speak. We are thus enabled to hear not only an excellent talk from time to time, but also our school spirit is given a decided stimulus.

There is no necessity for us to speak of the oratorical capabilities of our visitor at today's convocation. Dr. Kelley is too well known to require the endorsements of our unworthy pen.

The President is to be thanked for arranging our convocations so early this year. Hitherto the first general meeting has been held well on toward the middle of the term. This present early start should do much towards cultivating the spirit which all Institute men sooner or later must possess.

We must bear in mind that time has been given us to attend today's convocation, and that if we spend the allotted time on other matters, we will not be playing the game either with ourselves or the Institute.

## MORE KNOCKS.

Wars and rumors of wars, and then still more rumors. First the Reverend Corland Meyers, and now that truly august body known as the Women's Christian Temperance Union; and so the poor inoffensive little beer making machine has been consigned to dark obscurity.

Mrs. Stevenson, president of the W. C. T. U., speaking before a presumably intellectual congregation at the Tremont Street Methodist Episcopal Church last Monday evening, made a scathing arraignment of Technology for permitting the brewing exhibition to take place.

We have no defence to offer; the speech was sufficient protection in itself. We only regret that her arguments were tempered by the same lack of knowledge that characterized the sermon of the afore-mentioned gentleman.

## PROSPECTS ARE GOOD FOR MUSICAL CLUBS

### May Have Trip at Mid-Year's—Chances Good For New Men.

Excellent prospects for this year's Musical Clubs were developed at the meeting yesterday. About fifty men came out, practically all of them being new candidates. This means that when the old members come out at the trials, the number of men will be comparatively large. This strong competition, however, need not discourage anyone from coming out, as the membership of the clubs is to be enlarged from forty-five to about seventy-five, making the opportunities greater than ever.

At the meeting yesterday the leaders of the several clubs gave short talks, and the general manager reviewed the prospects for the year. He mentioned, among other things, that a trip for the clubs at mid-year's is not unlikely, though this is as yet uncertain.

The management wants all men, old and new, to be sure and come out for the trials, the Mandolin Club today and the Banjo Thursday. The time of the Glee Club trials cannot be announced for a few days, as arrangements with the coach are not yet completed.

Incidentally, the clubs are in need of a student reader. The management would be glad to see anyone who is at all gifted in that line.

## INSTITUTE COMMITTEE.

(Continued from Page 1, Col. 3.)

were a Single Tax, a Tag Day, a National Entertainment by the Cosmopolitan Club, and a Minstrel Show.

The meeting decided to leave the matter to a committee of three, who are to report at the next meeting on the best method for raising money for the Athletic Association. The members of this committee are: E. W. Brewster, 1913, chairman; E. B. Germain, 1913, and H. A. Eabcock, ex-1912.

A motion was passed that a committee of three be appointed to look into the matter of adopting uniform minute books for Institute activities, and that this committee call a meeting of all secretaries of activities for this purpose. The chairman of this committee is J. J. Strachan, 1913, and his associates are: L. F. Hamilton, 1914, and R. C. Thompson, 1913.

The chairman of the committee in charge of "Concerning M. I. T." reported that the books would probably be ready within a week.

## CROSS-COUNTRY.

(Continued from Page 1, Col. 1.)

off at 11 o'clock. This latter race will be open to all high schools in New England, and several have already signified their intention to enter. These are: English, Dorchester, Mechanic Arts and Commerce High schools of Boston, Technical and Hope Street High of Providence, and Malden, Medford and Worcester High schools.

## TECH SHOW MEETING.

Mr. Carb Will Address Students About to Write Show Books.

This afternoon, at 4 o'clock, in the Show office, Mr. David Carb, of the English Department, will give a talk to the men desirous of writing a book for the Tech Show. Mr. Carb, who is himself an amateur playwright, will give the ambitious students good advice based on first-class knowledge. In his agreement to help the Tech Show all that he can, this is the first public expression of his interest in the Show.

# THE TECH

## Morning Delivery

THE TECH is prepared to deliver the paper before 8 a. m. to all students rooming on the following streets - St. James Avenue, Newbury St. The Fenway, Westland Avenue, Huntington Ave., below Massachusetts Ave., St. Botolph and cross streets.

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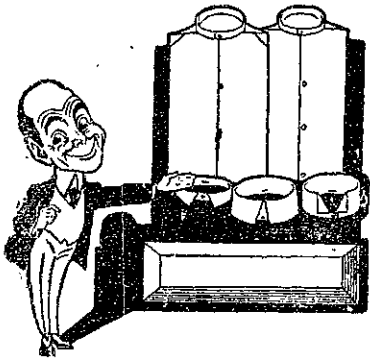
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The game by innings:

**First Inning.**  
 Red Sox: Tesreau gave two balls and then two nice strikes to Hooper, then two more balls and Hooper was the first man to reach first. By a hit and run play, Hooper got to second, and Yerkes died. A second similar play boosted Hooper around, but Speaker was out. Snodgrass captured a hot liner from Lewis when it looked like a score, but the side retired without a run.

No hits. No runs. No errors.  
 Giants: Devore fanned after waiting for a pass. Doyle was an easy out at first on a liner to Wagner. Snodgrass found Wood for the first hit of the game on a long one to center field. Merkle finally gave a pop fly to Wagner, making the third.

**Second Inning.**  
 Red Sox: Gardner lashed one to Fletcher, who fumbled; Stahl bunted but hit too hard, and Gardner was nipped at second. Wagner failed to hit the ball in a hit and run play with Stahl, so the latter was caught. Wagner walked and Cady lashed to Murray.

Giants: Herzog lined straight for Stahl, Meyers fanned, also Fletcher.

**Third Inning.**  
 Red Sox: Wood walked quickly and was sent to second on a sacrifice hit by Hooper. Yerkes was out at first and Wood made third. Speaker walked and Lewis popped a fly to Fletcher.

Giants: Tesreau fanned and Wood walked Devore. Doyle made second on a short fly that was misplayed, and Devore made third. Snodgrass fanned and Murray made a hit and scored two runs but went out himself.

**Fourth Inning.**  
 Red Sox: Gardner fouled to Herzog. Stahl fanned and Wagner fouled to Merkle.

Giants: Merkle fanned. Herzog got to first, then to second on a play which put Meyer out. Fletcher struck out.

**Fifth Inning.**  
 Red Sox: Cady out. Doyle to Merkle, Wood out to Merkle and Hooper fanned.

Giants: Tesreau fanned, Devore to Lewis; Doyle was caught at second.

**Sixth Inning.**  
 Red Sox: Yerkes flied to Snodgrass. Speaker tripled and scored on Lewis' out. Gardner fanned.

Giants: Snodgrass safe on error of Wagner; Murray and Snodgrass downed on a double. Merkle flied out.

**Seventh Inning.**  
 Red Sox: Doyle and Stahl out; Wagner singled, Wood got to first and Wagner to second on a fumble of Wood's fly. Hooper doubled and Yerkes singled, scoring three runs. Speaker fanned.

Giants: Herzog fanned, Myers walked, Fletcher forced Meyers and McCormick flied out.

**Eighth Inning.**  
 Red Sox: Crandall replaces Tesreau. Lewis out, Gardner and Stahl fanned.

Giants: Devore out, also Doyle. Snodgrass flied to Gardner.

**Ninth Inning.**  
 Red Sox: Wagner doubled, Cady sacrificed, Wagner to third. Wood fanned, Hooper to Doyle.

Giants: Murray flied out, Merkle singled, also Herzog; Meyers doubled, scoring Merkle. Fletcher fanned, also Crandall.

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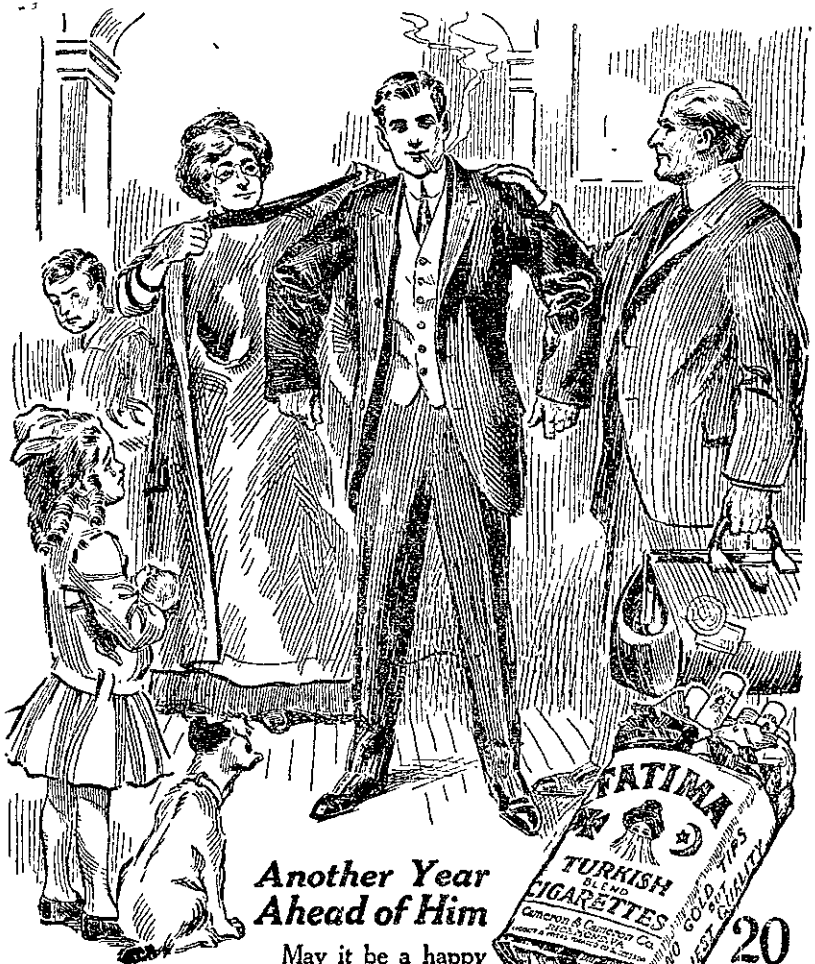
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**Classified Advertisements and Notices**

**FACULTY NOTICE.**  
Third Year—Elements of Electrical Engineering—Change of Recitation Hour.  
Section F will change from Tuesday, at 10 o'clock, to Wednesday, at 9, to recite in Room 20, Engineering B.  
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**RADIATION, 832.**  
Students desiring to take this course will please leave their names and available hours with Professor Goodwin, in Room 2 or 11, Walker, on or before Friday, October 11. (7-5t)

**SOPHOMORE CLASS** nominations are due a week from today, October 14th. All nominations must have ten signatures. (7-1t)

**ALL MEN** playing mandolins, mandolas or guitars who intend to join the Mandolin Club should report for the trials Oct. 9, in the Union. (7-3t)

I HAVE two sunny rooms, with modern conveniences, suitable for students. Prices reasonable. S. W. Keller, 69 Westland Ave., Suite 8, Boston. (8-6t)

**PRECISION OF MEASUREMENTS.**  
The lectures in Precision of Measurements for entering College Students will be held on Mondays and Fridays at 4 P. M., in Room 23, Walker Building, during the first five weeks. (8-tf)  
H. M. GOODWIN.

**PHYSICAL LABORATORY NOTE BOOKS.**  
Students who desire to obtain their note books containing original records of Physical Laboratory work performed last year and their reports, may do so by calling for them in Room 16, Walker. All books and reports which are not claimed on or before Monday, October 21, will be confiscated.  
H. M. GOODWIN.  
October 7, 1912.

**NOTICE**—Any student holding keys for Field lockers please return as soon as possible. (Signed) F. H. Briggs.

**ALL MEN PLAYING MANDOLINS, MANDOLAS OR GUITARS WHO INTEND TO JOIN THE MANDOLIN CLUB SHOULD REPORT FOR THE TRIALS OCT. 9, IN THE UNION. BOTH OLD AND NEW MEN EXPECTED.**

**JUNIOR CLASS NOMINATION** papers are due a week from Monday. All nominations must have ten signatures. (4-10t)

**CLASS OF 1913 NOMINATION** papers, signed by ten members of the class, must be left at the Cage before 4 P. M., MONDAY, Oct. 14, for the 1913 Election Committee. (6-7t)

**FREE TICKETS** to the Museum of Fine Arts for the year 1912-13 will be issued to students upon application at the ticket office at the entrance to the Museum. (6-tf)

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