

THE TECH

VOL. XXX. NO. 34

BOSTON, MASS., MONDAY, NOVEMBER 14, 1910

PRICE TWO CENTS

TECHNOLOGY FIFTH IN CROSS-COUNTRY

Cornell Has Easy Victory—Yale and Harvard Fight For Second Place.

MILLS FIRST TECH MAN IN.

He Secures Tenth Place—Race Run in a Strong Wind.

As was generally expected, Cornell won an easy victory over the field in the eleventh annual Intercollegiate Cross-Country run. Coach Jack Murphy's predictions that his Freshman, Jones, would beat Berna, were well founded, as Jones won the individual honors, his time being 33:34 1-5. Berna, who led the field last year, had to be content with second place, 33:42. Next came the two Harvard stars, Lawless and Jaques. These two, with P. Withington, who finished sixth, being practically the whole Harvard team. Gray and Case of Yale came in fifth and seventh, respectively. Following them came Wolfe, the star of the Pennsylvania team. Kraker, another Cornell man, finished ninth, and L. O. Mills was the first Tech man to finish, he getting tenth position. He was in good condition and remarkably strong for so harrowing a race.

Notwithstanding the fact that Harvard decisively defeated Yale last Saturday, Yale upheld her strong reputation for being able to "come back," and came within three points of beating Harvard out for second place. Yale's team was better balanced, but could not beat out Harvard's individual stars.

The race started in a strong wind, the field getting away well, with the Harvard men having the best of it.

Captain Withington started out with a leap and attempted to tire the Cornell stars in the early part of the race. At the end of the third mile Withington was still in the lead, with Case of Yale a close second. In the next stretch, which was through open country, Withington gradually fell back, while Jones and Berna, the pick of the Cornell bunch, finding things to their liking, came up with ever increasing speed. They passed the Harvard captain at the end of the fifth mile and raced home in a class by themselves. Jones finished with a great burst of speed, fully 60 yards ahead of Berna. His time was very fast indeed, considering the fact that the run was held with a cold driving wind in the faces of the runners all the way.

L. O. Mills did the most consistent work of the Tech team, he holding a position well to the front during the first round, and passing five men on the second round. Captain Watkins was handicapped severely by the condition of his ankle, while W. S. Davis and Manager Benson also had their troubles, the former losing his shoe, while the latter sustained a bad fall as the result of some "rough-house" work on the part of one of the Dartmouth contingent.

Pennsylvania ran a surprisingly poor race and just managed to nose out Hillman's Dartmouth team for seventh position. Princeton did better than they have done for several years and did not have much difficulty in finishing sixth. Columbia did no worse than was expected of her. Dorr, the star of the team, was first off the mark, but his early exertions told on him and he finished way in the rear. The C. C. N. Y. was never in the running and finished a very bad last.

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NORSE EXPLORATIONS OF AMERICA

Visits of Norsemen to This Country Discussed By Prof. Hovgaard.

NEW OFFICERS ELECTED.

Cosmopolitan Club Smoker a Big Treat For Members—An Interesting Address.

Saturday night, at their club rooms at 480 Boylston street, the Cosmopolitan Club held its second meeting of the year.

The speaker of the evening was Prof. William Hovgaard, and his subject was "The Visits of the Norsemen to America." The speaker's authorities were accounts given by clergymen in the first half of the eleventh century, the history of Adam of Bremen (1070), the Islending-abok by Are Froude (1120), the Thorfirm Karlsefuer Saga, the Flatejarbok (1387), and the Eyrbyggja Saga.

The history of the voyages really begins in the conquest of Norway in 879, by Harold Haarfager (the long-haired one), about whom quite a romance is woven. The refugees from this war went to Scotland and Ireland and then returned to Norway as Vikings. Harold subdued them and so they took their temple and some of the ground from beneath it and moved to Iceland. They established quite a colony on that island, prepared a good legal code and developed a wonderful literature. This was in the form of poetry, and after it had been carried in the minds of people for generations it was finally written on skins which were smoothed with pumice stone.

In 982 the eastern coast of Greenland was explored and a settlement called Brattill was established in the south by Eric the Red. As these men were great fishermen and navigators it is not at all wonderful that they should have come over to America.

In 1000, Seif Ericson, son of Eric the Red, was driven out of his country on a return trip from Norway, and landed in a strange land. He then went to Brattill, and an exploration party went about and its members spent about three years in America. They told on their return of the country they had seen and of the natives there, whom they called Skrallings, because of their smallness of stature. This party returned to Greenland in 1006.

In 1121, Bishop Eric of Greenland was lost in Vineland.

Professor Hovgaard illustrated by means of charts the different trips made, and told many interesting stories from the different sagas.

A musical program was rendered by Messrs. Fox, Sandstein and Benjamin.

At the business session Mr. Ewazo Suzuki of Japan was chosen Vice-President. New members were also elected.

Refreshments of various kinds were then served. Cigars and cigarettes had been passed around during the whole evening. The fellows entered into the spirit of the occasion with great zest and everyone gathered around the piano to make a noise, even if they could not sing. The men were told not to be afraid to ask the names of students they did not know, and all formality was thrown aside. The meeting ended about 11 o'clock with the singing of "America" and the giving of a rousing cheer for M. I. T.

Among the members of the Faculty present were President MacLaurin, Dean Burton, Mr. Humphreys, Mr. Bixelow and Mr. Blockstein. President Sandstein presided.

KOMMERS DINNER AN ENJOYABLE SUCCESS

Large Attendance by New Men Promises Good Material For Show.

104 MEN PRESENT.

Union Management Serves Excellent Meal—Enthusiastic Audience Hears Good Speakers.

The dining room of the Union was, last night, the scene of one of the most enjoyable dinners of the year, that which is given annually by the management of the Tech Show and is known to Tech men as the "Kommers." About one hundred men were present, and not only partook of one of the best dinners that the Union has served, but also had the pleasure of listening to some very excellent speakers, who are old friends in that line. Shortly after the coffee had been served I. W. Wilson, General Manager of Tech Show, 1911, in a few apt and well chosen words introduced Dean Burton as the first speaker of the evening. The Dean outlined the progress and ambitions of the Show, and urged the new men to come out for it on the plea that the financial support of Tech athletics, which depends almost entirely on the Show, is indeed a worthy cause.

Mr. Litchfield, the next speaker, showed the men what this, Tech's largest activity, meant from the viewpoint of the old grads. He emphasized the fact that the Institute was widely known through its show, and that it was thus up to the men to give as fine and finished a production as possible. The heads of the different departments were then called on and told the men of the work and fun to be experienced in their respective branches. By far the most convincing and well-rounded talk given by any of the undergraduates during the evening was that of Manager Schell of the stage department. He qualified his department as the connecting link between the students and the Show management, and promised to tell more of it in a series of stump speeches to be given during the year. Among the impromptu speakers were such old Show men as Kebbon, Fernstrom, Kerr and Birchard. When the men adjourned to the lounging room it was these men who entertained them by bits from last year's Show, and brought to a close a very pleasant evening. On account of the impossibility of obtaining Mr. Francis as a coach, and the inability of the management to decide on a new coach for a few days, the name of the new Show has not been announced.

H. S. BENSON ELECTED CAPTAIN OF CROSS-COUNTRY TEAM.

Mills and Davis Only Men Lost By Graduation—Chances Look Good for Next Year.

After the Intercollegiate Cross-Country run Saturday, the Tech team got together and elected Harvey S. Benson, 1912, as their next captain. He has run on the team for three years and has made good. He has also been track manager since last January. The team will lose L. O. Mills and W. S. Davis by graduation, but it is expected that the team will be up to the standard with such good material to pick from as Germain, 1913; Schedd, 1914; Marceau, 1912; Nye, 1914, and Stubbs, 1914, all of whom were nearly good enough for

(Continued on Page 2.)

JOINT DINNER OF PROFESSIONAL BODIES

First Meeting of Kind to Be Held at Union On November 22nd.

EARTHQUAKE ENGINEERING.

Professors Jaggard and Spofford to Tell of Their Results of Investigations.

In order that the professional societies at the Institute might make themselves more useful in promoting social life among their members the Civil Engineering Society has asked all the other societies to meet at a joint dinner in the Union on Tuesday night, November 22nd. All the clubs have readily assented to the proposition and the meeting promises to be one of the big events of the year.

For the entertainment of the men after dinner Professors Jaggard and Spofford have consented to give the illustrated lecture that they gave recently before the Boston Engineering Societies. This talk, or rather these talks, deal with the Costa Rica earthquakes of 1910, and the design of suitable structures to withstand such calamities. This is a subject which is attracting the world wide interest of engineers, and which should appeal to all students, regardless of the branch of the profession in which they are specializing. It is the duty of scientific men, we must remember, to know "everything about something, and something about everything," so there can be no logical excuse for disinterest on the part of anyone.

The speakers of the evening, of course, are well known. Professor Jaggard is the head of the Department of Geology, and Professor Spofford is the Harvard professor of Civil Engineering and is the head of that course. These men made a special journey to the scene of the earthquake during the past summer so that they might deal with their subject directly. What their conclusions are will be stated at this meeting.

It is planned to have place cards for each man present and to so separate men in the same course so that everyone will have the chance of meeting students from other departments than his own.

(Continued on Page 3.)

CALENDAR.

Monday.

4.00 P. M.—Mandolin Club Rehearsal—Union.

5.00 P. M.—Basketball Practice—Gym.

4.00—Banjo Quintette Practice—Union.

4.00—Freshman Cross-Country Practice—Gym.

Tuesday.

4.15—Technique Board Meeting—Union.

4.00—Glee Club Rehearsal—Union.

4.00—Freshman Cross-Country Practice—Gym.

Wednesday.

2.15—M. E. Society Trip to Quincy Market.

4.00—Basketball Practice—Gym.

4.00—Freshman Cross-Country Practice—Gym.

7.30—Biological Society Smoker—Union.

Thursday.

4.00—Mandolin Club Rehearsal—Union.

4.00—Glee Club Rehearsal—Union.

4.00—Freshman Cross-Country Practice—Gym.

7.45—Chemical Society Talk—Union.

THE TECH

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MONDAY, NOVEMBER 14, 1910.

There is a fine treat in store for every man at the Institute, whatever his course, and the Civil Engineering Society is to be congratulated upon its originality in suggesting the "idea" and its initiative in engineering it through.

The main resistance to the social life at Tech has always been the hard and fast barriers which exist between the courses. Despite the general studies common to all courses, the student after his first year meets very few men in courses other than his own. As a result, his friendships are apt to be limited and his interests too highly specialized.

The Civil Engineering Society has formulated a plan which is intended to break down these barriers as much as possible and to make each man better acquainted with men from other courses. Their idea is to hold a dinner at the Union, November 22, to which members of all courses will be invited. A system of place cards, it is hoped, will prevent men from localizing by courses and will insure the desired sociability.

The entertainment planned is of interest to everybody and the committee in charge is certainly to be congratulated on its choice of entertainment. They could not have chosen more wisely.

It is to be hoped that this is but the first of many such joint meetings and that this get-together spirit will be developed more and more throughout the year.

At any rate, every Tech man should seize this opportunity to get acquainted with his fellow students and be at the dinner next week Tuesday night.

It is surely gratifying to note the general recognition of the improved conditions at the Union dining room. The fare is remarkably good and the prices very reasonable. The service also is entirely satisfactory. The committee is quite justified in claiming that they furnish good meals at lower price than similar meals elsewhere. It is surprising that the support by the students is not yet greater. Tech men should so far as possible support their own institutions, and, from a financial standpoint, they would find it wise to patronize the Union.

CLASS ELECTIONS ARE NOW OVER.

It is now up to all of the various organizations to get busy. All were

late in starting this fall, and only by increased activity from now on will the work of this year equal that of preceding years.

First of all, there is the Institute Committee. There are several matters for it to bring up, as for example, the Finance Commission members and possible revitalization of several other committees and sub-committees around the Institute more or less dependent upon the original Institute Committee.

Let us make up for lost time and push together for results that will make the year 1910-1911 worth remembering.

(Continued from Page 1)

Varsity material this year. A call is hereby issued for fall practice for Freshman cross-country candidates. Report at the Gym daily at 4 o'clock. It is absolutely essential for the Freshmen to heed this call since it will be up to them to furnish several men for the Varsity team a year hence, when five members of the present team will be graduated. The class of 1914 will also be given a chance to redeem themselves for Field Day in the annual run against the Sophomore team next spring. Several of the members of the Varsity squad will be on hand every afternoon at the Gym at 4 o'clock to coach the Freshmen. Every member of 1914 who is able to run at all should take this to heart and COME OUT.

(Continued from Page 1.)

Position.	Name and College.	Time.
1	J. P. Jones, Cornell...	33:34
2	T. S. Berna, Cornell..	33:42 1-5
3	H. P. Lawless, Harvard	34:10
4	H. Jaques, Jr., Har....	34:10 3-5
5	E. H. Gray, Yale.....	34:18
6	P. R. Withington, Har..	34:18 1-5
7	S. W. Case, Yale.....	34:22
8	J. L. Kraker, Cornell..	34:32
9	F. Wolfe, Penn.....	34:38
10	L. O. Mills, Tech.....	34:45
19	E. E. Ferry, Tech.....	35:10
28	W. S. Davis, Tech.....	35:44 3-5
31	H. G. Watkins, Tech..	36:05
32	H. S. Benson, Tech...	36:05 1-5
37	R. M. Ferry, Tech....	36:25
51	K. Cartwright, Tech....

The score by teams was as follows:

Team.	Points.
Cornell	37
Harvard	70
Yale	73
Michigan	86
M. I. T.	120
Princeton	171
Pennsylvania	193
Dartmouth	211
Columbia	230
C. C. N. Y.	308

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(Continued from Page 1.)

Each society is to have charge of the sale of tickets to its members, and these tickets will be on sale at once. In this way the number of men to be present can be more easily estimated and members of each course can be reached sooner, thus giving them a chance to prepare their work in advance so they can take Tuesday night off.

The joint meetings of the larger engineering societies of the country have always been exceedingly fortunate, and it now remains with the students themselves as to whether they wish to make this dinner a big success.

RIFLE MATCH POSTPONED.

The Technology-Columbia telegraph rifle match which was to have been held Saturday afternoon, was indefinitely postponed on account of the inability of the Columbia squad to secure a suitable range on which to shoot. Arrangements will probably be made by which the match will be held later in the year. Full announcements will be published later.

BOXING INSTRUCTOR FOR TECHNOLOGY

Mr. Edward Shevlin Will Give Instruction Daily From 10 to 12.

For some years past the men who have frequented the Garrison Street Gymnasium have exercised in boxing or wrestling, practically without any instruction. There has been a steadily growing demand for some competent person to aid and instruct all those interested in these sports, and particularly in boxing. Such a man has finally been obtained. He is, of course, not engaged by the Institute, but will give lessons for a certain fee. The man who has been appointed is Mr. Edward Shevlin of Roxbury. He will enter on his duties next Monday, November 14. Judging from the number of applications for instruction that have already come in, Mr. Shevlin will be kept busy. He has gained no little fame for himself in boxing circles, and although he has not yet reached his majority, he is recognized as an expert.

Mr. Shevlin's appointment has met with the heartiest approval by all those interested. He will endeavor to demonstrate that boxing is an ideal form of exercise and a healthy sport. Mr. Shevlin announces that he will be at the Garrison Street Gymnasium every week day, except Saturday, from 10 to 12 in the morning, and from 2 to 4 in the afternoon.

The new dormitory for Freshmen at Princeton has not been used entirely for the first year men as was originally intended. The reason for putting the Freshmen around in the other dormitories was to make their contact with the upper classmen closer. The upper classmen are supposed to act as a check on 1914.

NOTICES.

DU PONT CUP.

Time for competition extended until Tuesday, Nov. 15. Old track men will be at Field to act as judges daily, except Saturday.

W. C. SALISBURY,
Captain Track Team.

FIRST YEAR.

Military Science—Course B.

The hour for Course B in Military Science will be Wednesday, 4-5, in Room 22, Rogers.

WALTER HUMPHREYS,
Registrar.

CANDIDATES FOR GRADUATION.

November 7, 1910.

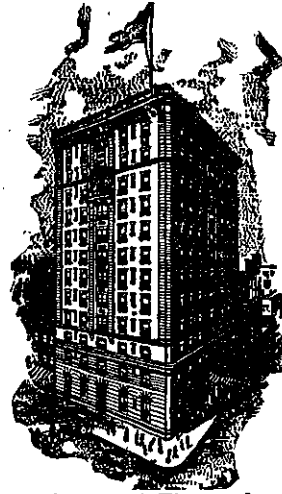
Notes in regard to status with reference to graduation have been sent to Fourth Year students. Any student who has not received a note should consult me if he expects to be a candidate for graduation in June, 1911.

A. L. MERRILL,
Secretary of the Faculty.

Two volumes of Technique for sale, 1894 and 1895; 1895 is dedicated by President Walker and has his picture as a frontispiece. Apply at Room 36, Walker.

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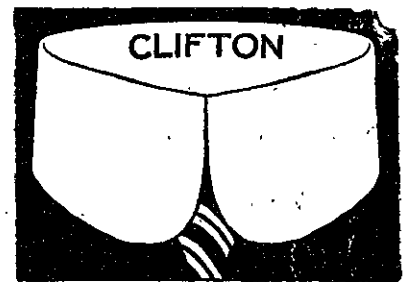


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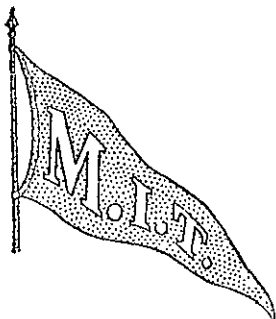
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THIRD YEAR.
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H. S. STORY,
Curator.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY.
November 7, 1910.
Attention is called to the following rule of the Faculty:
"All marks of D, except in Physical Laboratory, incurred during the first term must be removed not later than the end of the following March; those incurred in the second term must be removed not later than the end of the following November; except that extension of time may be granted by the Faculty in the case of subjects which from the character of the work can be pursued to better advantage in the term for which the record is given. All deficiencies in Physical Laboratory work must be removed at a date to be determined by the instructor, which date shall not be later than the end of the following November.
In case a mark of D is not removed at the date thus determined, the student shall be required to discontinue any dependent subjects which he is taking, and can obtain a clear record only by repeating the subject in which the D was given."
Petitions for extension of time must be presented before December 1.
A. L. MERRILL,
Secretary of the Faculty.

M. A. H. S. Club holds its first regular meeting of the year in 26 Rogers, November 16th, at 1 P. M. All M. A. H. S. men should come (34-35)

ASSISTANT MANAGERS OF TECH SHOW.
Competition for assistants in Tech Show, 1911, has begun. There are three assistants to be chosen, preferably one Sophomore and two Freshmen. Manager Lenaerts will be in the Show Office, Room B, daily, from 1 to 2 o'clock, to meet all candidates.

NOTICE.
1911, 1912, 1913, 1914—Get your tickets for the Tech Show Kommerz Dinner at the "Cage" today. A good dinner and a good time for fifty cents. (2t)


SECOND YEAR.
November 8, 1910.
All students having deficiencies in Structural and Field Geology (870) are to report to Mr. Allan before November 14th.
WALTER HUMPHREYS,
Registrar.

A COLLEGE DANCE will be given on November 21, at Temple Israel, Commonwealth Avenue, for Jewish college students whose homes are not in Boston. Invitations will be sent to all such who will leave their names at the office of the President's Assistant, 10 Rogers, not later than Saturday, November 12. (3, 4, 5, 6, 7)

1914.
The Gymnasium classes in Physical Training begin this week, according to the Tabular View. The attendance at the first two classes was very poor, and a large number of men have one absence against them already. There are only four cuts allowed during the year, and each man must report at his classes in order to obtain a clear record in that subject.
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