

# THE TECH

VOL. XXXI. NO. 109

BOSTON, MASS., TUESDAY, FEBRUARY 27, 1912

PRICE TWO CENTS

## "CONCERNING M. I. T." BOARD ORGANIZE

Prof. Noyes to Write "Research Work in Institute"—Alumni Asked for Aid.

"Concerning the Massachusetts Institute of Technology" is at last fully organized and equipped for business, and the members of the Board have even done a little work preliminary to the actual publication of this most valuable little volume.

The Board under the permanent basis which has now been settled consists of Editorial and Business Departments, with E. B. Germain, 1913, in charge of the one, and D. F. Benbow, 1912, at the head of the other. The Assistant Editor is also a Junior, E. W. Taft, as are the other members, consisting of G. P. Capen, Treasurer, and C. G. Fallon, Assistant Business Manager.

The Business Department have this week started the work of soliciting the local advertising, and they have also sent out the following letter to those among the Alumni who are in positions from which advertising should result. As the cost of the book will be in the vicinity of \$1200, and there will be no revenue aside from the advertising end, it is very clear that this work is of no small moment.

Dear Sir:—

The first edition of the publication "Concerning the Mass. Inst. of Technology" has been exhausted. You have probably seen the book and probably heard of the very favorable comment its appearance brought forth. On account of the constant demand for the books a committee of the undergraduates has undertaken to prepare another and up-to-date edition.

If you will kindly sign the enclosed contract for an ad or business card in the new edition it will materially help the possibility of the undertaking. Owing to the added interest taken in the Institute, due to a new site in the near future, all possible assistance toward a larger edition than before will be greatly appreciated by everyone connected with the Institute. Advertising rates are on contract. Hoping to hear favorably from you.

I remain,  
David F. Benbow,  
Business Manager.

The advertising rates for the book are rather high but wholly in keeping with the value of the book and the benefits which will accrue for the advertisers. A full page, four by six inches in size, will demand \$35.00; a half page, \$20.00; a quarter page, \$12.00, and a business card, of which there will be ten on a page, will cost \$5.00. This is surely within the means of the prosperous Institute Alumni, and the required amount will doubt-

(Continued on Page 2.)

## INSPECT HUDSON TUNNEL.

To settle the last doubt as to the safety of the tunnel under the Hudson at Storm King Mountain, President Straus of the New York Board of Water Commissioners has called upon three eminent geologists to inspect the tunnel after the engineers had left it. Of the three men one was W. O. Crosby, a retired M. I. T. professor, the other two being J. M. Kemp and C. G. Berkeley of Columbia.

These men found the tunnel which is to carry the water from the Croton watershed was perfectly safe, for it was driven through solid granite at a minimum depth of two hundred feet below the surface of the river, and its smallest cracks would be completely covered by the coating of concrete which is soon to be applied.

## CROSS-COUNTRY MEN TO START TRAINING

Weeks Only Lie Before Inter-Class Race—Odds are Now Strong for Sophs.

Signs of spring are showing themselves and it will not be long before we will see the cross-country teams at work. The Hare and Hounds' Club, which was organized for the purpose of aiding the long distance running at the Institute, has shown signs of life and elected their officers for the ensuing season. As yet the class teams have not done any outside work on account of the bad weather, but they will be on the road before long.

The Sophomore team, from the present aspect, looks as if they will walk away with the race from the Freshmen, as they have several Institute men on the team. Captain Nye is a 1914 man, as well as Shedd, and in the hare and hounds runs last fall the second year class showed up the best. It is up to the Freshmen to get out and usurp the Sophomores from their place.

## MANY SCHOLARSHIP MEN.

One Man in Every Six Gets Free Education at Institute.

A report recently issued by the President concerning the state of the various branches of Institute activity gives some interesting figures about attendance, scholarships and kinds of students. The heads of departments also contributed reports of the progress that had been made during the year.

Of the 1560 odd students now at the Institute 101 are foreign, these being among the forty-five per cent. who do not come from Massachusetts. The order among the cities and towns of this State in regard to their representation here is approximately this: Boston, Cambridge and Newton, Brookline, Newburyport and Somerville, Lawrence, Malden, Lynn, Waltham, Medford, Melrose, Everett, Springfield, Brockton and Lynn, with twenty-three other places sending from five to nine students apiece. There are 11 students from Hawaii, Philippine Islands and Porto Rico; from New England, excluding Massachusetts' 860, come 130 students. One hundred and sixty-three come from the Middle States, and forty from the Pacific coast, while Washington, D. C., sends 13, Ohio 37, Illinois 30, Missouri 12, Colorado 11 and Texas 17.

The Institute aided 187 students during the last year by expending more than \$21,000 in scholarships, while 80 more were aided by the State.

The Dean states that the committee on employment of graduates have found that but very few of the graduates are out of employment. The committee have also noted that very few of the graduates want to become teachers. The Dean states that there were only 231 cases of illness, half of them occurring in the Freshman class, while the Seniors had only 18 cases.

Too bad about the second basketball team! We still have those star Sophs to uphold the honor of the Institute on the basketball floor. There should be some team next year if they can be given a chance to make the Varsity.

## ENTERTAINMENT IN UNION FRIDAY EVENING

Mandolin Club and Members of Last Year's Show to Participate.

On Friday evening of this week the Union Committee has arranged to hold an exceptionally good entertainment in the living room of the Union, and it is hoped that the attendance will be considerably larger than has prevailed at the previous ones which have been given this year. The Mandolin Club will furnish a considerable portion of the entertainment and the music will be well worth hearing.

Other stunts will probably be contributed by members of last year's show, but it is impossible to give the entire program just at this time. Just keep in mind the time and place, Friday evening, at 8 o'clock, in the Union, and in the meantime watch THE TECH for further particulars.

## LAST BASKETBALL GAME.

Institute Team to Play Return Game With Brown Tomorrow.

The first basketball team will play its last game at Providence on Wednesday, the 28th. The team will go against Brown with a new lineup, for Captain Schar intends to put Ruoff and Williams, 1914 men, into the game as backs, and will play Morse in the position of center, which Mowry is unable to play on account of his broken nose. These changes will make a lineup as follows: Schar and Schatz, forwards; Morse (or perhaps Ruoff) center; Ruoff and Williams as backs alternating with the regular men, Freedman and McCarthy.

The Brown lineup will probably be the one with which our team is already familiar: Adams, their brilliant captain, with either Miller, McLyman, or McKay playing as backs; Von der Leith and Sullivan for forwards, and either Scholze or McLyman for center. Captain Schar expects the Institute team to win this game, for he says that his men have now sized up Brown's style of playing, while his own line is new to them, and is stronger than it was when it was defeated by Brown by a score of 34 to 22.

## GLEE CLUB, ATTENTION!

It is important that all Glee Club men be present at every rehearsal from now on, for the Spring concert is but a few weeks off and a list of entirely new music must be learned within the time. This music is now at the "Cage," and those who have not been given copies as yet are asked to get them from there.

Rehearsals are held on Mondays and Fridays, at 4.15, in the Union.

The M. A. C. hockey team has canceled its game for Wednesday night because of the lack of ice. Manager Ranney is trying to get Springfield Training School instead.

Johnstone, of Worcester Academy, bids fair to take down Sam Lawrence's colors and put up his own as champion high jumper when he has gained little experience. Six feet one inch is some jump for a schoolboy.

Play golf? Sign up for a tournament by expressing your opinions in THE TECH.

## "PERSONALITY OF NAPOLEON"

Mr. J. Holland Rose of Cambridge, England, Gave First Lecture Yesterday.

The first lecture, which was given yesterday afternoon by Mr. J. Holland Rose, in the course of the "Personality of Napoleon," of the Lowell Institute, proved to be interesting and instructive. Mr. Rose is admirably well fitted to speak on such a subject for he has been a student of Napoleonic lore for many years, during which he has published several books dealing with the life and works of the Emperor.

The subject of yesterday's lecture was "Napoleon, the Man," and Mr. Rose succeeded in keeping his audience keenly alive to all that he said during the very brief period.

He spoke first of early Corsican life and briefly outlined the general conditions into which Bonaparte had been born. He told of the rigorous tribal laws of the early Corsicans and their intense warlike nature, in which great bravery and adherence to the chieftain were the most notable traits.

He then mentioned the parentage of the General, stating that both his father and mother had had very illustrious ancestors, all of whom had been Italians. His father was a lawyer of some ability and was a great lover of philosophy and literature. Through such an excellent home influence Napoleon was given the incentive to become a student of remarkable zeal, displaying throughout a brain of great power. He studied with several monks during his early life, but became disgusted with their teachings; while later he attended a school in Paris where he began his study of history. Not long after he had entered the French army he became greatly interested in the study of war and garrisons and spent much of his leisure time among old records. At the same time he continued to study history with ambition that is seldom seen. In this study he covered in detail the history of all Europe and parts of Asia and became remarkably familiar with the political conditions of the two continents, a knowledge which doubtless was invaluable to him in later life.

During his early military career he became disinterested in life generally and considered suicide somewhat seriously for several years. He had his first love affair however at the age of twenty-six, and after his marriage, which unfortunately did not

(Continued on Page 3.)

## CALENDAR.

In Charge of S. E. Taylor, 1914.

Tuesday, February 27.

4.10—Chorus and Principals—Union.  
4.15—Mandolin Club rehearsal—Union.

Wednesday, February 28.

1.30—Electrical Engineering Society Trip to Lynn.  
8.00—C. E. Meeting—Union.  
Brown Basketball Game—Providence.

Thursday, February 29.

4.00—Prom Committee Meeting.

Friday, March 1.

7.30—Union Entertainment.  
M. E. Excursion to Quincy. Time later.

Saturday, March 2.

8.00—Cosmopolitan Japanese Night—Union.

# THE TECH

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Printed by Rutter, 147 Columbus Ave.

TUESDAY, FEB. 27, 1912

In Charge of Wednesday Issue.

EDITOR—B. E. Adams, 1915.  
 Associates—C. F. Chatfield, 1915.

The warm sympathy of everyone connected with the Institute goes out to Mrs. Maclaurin on the occasion of the death of her father, William Young, Esq. The shock was the greater because the event was entirely unexpected, and death startlingly sudden. The personal regard which Mrs. Maclaurin has won here, entirely in addition to her claim as the wife of our honored President, cannot but make the general feeling for her grief both deep and most sincere.

## LOSTS AND FOUNDS.

We would suggest that a more uniform practice be observed in the disposal of found articles. At the present time men who find lost articles leave them with the janitor of the building, at the Cage, or sometimes in the Bursar's office. This makes it difficult for a man to chase up his lost valuables, especially if he is not sure in what building he lost them. In the past, when there was no common knowledge of where found articles were left, there was frequently a pile of raincoats, etc., that accumulated in the Bursar's office. We suggest that all articles found by students be turned in at the Bursar's office, or at some other place if more generally convenient.

## "CONCERNING M. I. T." (Continued from Page 1.)

less be rapidly taken up, not only by the Alumni, but also among those of the city business men who are keen enough to grasp the opportunity.

In the Editorial Department, Germain has arranged to have Professor Noyes write a special article on the research work now being carried on in the Institute laboratories. He has asked the heads of the various courses to revise their inserts, and the heads of the student activities have also been requested to do the same work on the articles which give people their ideas of the inside workings of their respective activities.

The original plan, the basis of the first edition, will be closely adhered to in this second book, and while there will be some additions to care for the growth of the past three years, the main features will be closely followed because of their unquestionable excellence.

## COMMUNICATION.

(We invite communications from all men in the Institute on important subjects. We take no responsibility for their sentiments and do not agree to print any that may come in, whether they are signed or not.)

To the Editor of THE TECH:

Saturday's issue of your paper contained, without a doubt, the most absurd, the most insolent, and the most aimless communication that has ever been our misfortune to read. We refer to the article on the present management of the Union, written by one signing himself A. K. Icker. The purpose of this present communication is to give a concise statement of the true facts concerning the Dining Room, in case any one should have been misled.

The Dining Room has been put on a sound financial basis, and why shouldn't it be? Any statement that the profits are fast approaching the \$1000 mark is highly ridiculous. Our only idea of a surplus is to take care of the equipment, and it must be understood that the equipment includes not only the Dining Room, but the entire Union building. Every cent above expenses is held for the Union alone. Any statement to the contrary is absolutely false.

The attendance of the Dining Room this year has been fully 50 per cent. more than last year. This is a good indication of what the student body in general thinks. The writer's nonsense about college spirit are the mere pratings of an adolescent mind. The Union is patronized for the reason that a superior article is given at a cheaper price than can be obtained elsewhere in the vicinity. The results of the first two years showed how much college spirit the students at the Institute had, where their stomachs were concerned.

The writer betrays his profound ignorance again when he claims that the committees have been curtailed this year. As a matter of fact, we have had more power than ever before. The fact that our proceedings have not been published in THE TECH, or posted, is no indication that they have not been conducted. The reason that some of the committees have not been able to accomplish more is due to the presence of such college spirit as that writer displays in his communication. We can truthfully say that every suggestion that we have ever made has been carefully considered, and in every case where it was found feasible was adopted.

It is certainly a strange state of affairs when a man who has done so much for the student body as the Bursar will have his good intentions so grossly misinterpreted. Mr. Rand is certainly above such childish attacks.

An honest, straightforward criticism of the management of any branch of the Union is always welcome. Under ordinary circumstances the above criticism would never have received any consideration whatever. But it contained such a large number of false and misleading statements that we felt it our duty to set the true state of affairs before the student body.

(Signed)

Dining Room Committee.

Why shouldn't the aviator be a high hurdler?

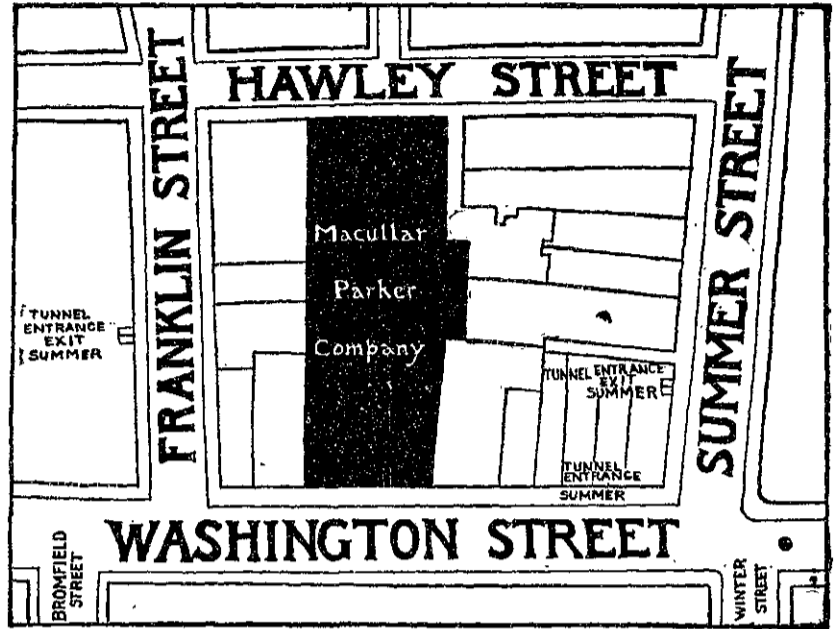
Advertising in THE TECH pays. Note how soon the Victrola plays as a result of the question about its silence.

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**COMMUNICATION.**

(We invite communications from all men in the Institute on important subjects. We take no responsibility for their sentiments and do not agree to print any that may come in, whether they are signed or not.)

To the Editor of THE TECH:

I regret that my communication in your Saturday's issue occurred when the Bursar was absent from the Institute, but it was not known that he was away until after it was written.

If my purpose had been to promote a discussion of the present condition of affairs it certainly has succeeded. The sentiment, so far as I have heard it expressed, has generally been favorable to the writer of the communication. The general opinion seems to be that the Union is not doing as well as it might by those who patronize it.

I am glad to have the Dean's assurance that the Bursar does not wish to make money out of the students. I agree that Mr. Scharff worked hard to make a success of the Union last year. It was due to his efforts then that the attendance increased so much over that of the previous year. The menu that he brought about last winter is the menu we have now, with perhaps a few additions. I believe that the attendance this year is simply the continued growth which began last year, and will continue as more and more fellows become acquainted with the many advantages of the Dining Room over surrounding restaurants; and that it is not due to any particular betterment in conditions.

It would certainly be bad business policy if a sinking fund for the Union were not established. If this is the reason why the Bursar has accumulated approximately eight hundred dollars I ask his pardon for misjudging him. Without doubt it is possible to make the receipts and expenditures balance at the end of the year. The profits could easily be turned into a new piano (of our own), new carpets and window curtains for the lounging room, or furnishings for the dining room. I believe, however, that a larger attendance would follow a bettering of the food and an increase in the quantity. Those who eat in the Union in the evening know how much better they are served for a quarter than at noon.

As regards the student committees, the Dean puts a new light on the matter when he states that they "have not been active enough in asserting themselves." I can quite believe that, especially in view of the manner in which the business meetings of many of the activities are conducted. There seems to be a prevalent fear in the fellows to get up and express an opinion. Perhaps this is the trouble with the Union Committee. If so, I would strongly advise that body to wake up and be something more than mere figureheads.

In closing, I believe that few of the students realize what a large part the Bursar had in providing our dining

(Continued on Page 4.)

**LECTURE — NAPOLEON.**

(Continued from Page 1.)

prove successful, this melancholia seems to have left him.

All during his life he displayed great passion which was almost uncontrollable, although there are several instances under very severe circumstances when he became angered that he controlled himself admirably.

He was a very generous man, as is shown in his great affection for his friends and relatives in giving them powerful positions when he had reached his height; in fact it is said that had he been a poorer brother and a harsher friend he would have been more successful in his various enterprises.

Mr. Rose made clear his statements with many stories, which added much to the pleasure of the lecture and made it have a certain human interest, which is so necessary in considering the life of any illustrious man.

**MR. A. J. SHEAFE**

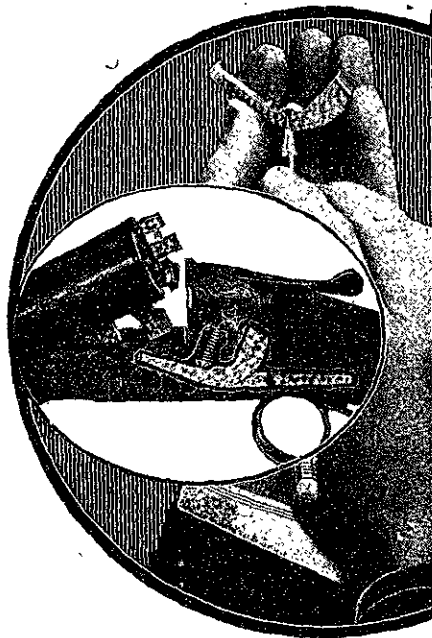
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GLEE CLUB MEN must attend rehearsals to learn Spring Concert music. Obtain music at Cage. (109-2f)

**COMMUNICATION.**  
(Continued from Page 3.)  
room in the old Union, or in working out plans for the new one. I certainly appreciate his past efforts and would be glad to know that all his present endeavors are for the benefit of the fellows. A. K. Icker.

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