

THE TECH

VOL. XXXI. NO. 131

BOSTON, MASS., MONDAY, MARCH 25, 1912

PRICE TWO CENTS

CIVIL ENGINEERING TRIP TO NEW YORK

Four Days Will Be Spent There
For the Inspection of
Structures.

Twenty men have already signed up for the Civil Engineering Society trip to New York on Wednesday, April 3. The men will leave on the 6 o'clock train for Fall River and will take the steamer Providence for New York, arriving there at seven in the morning. Professor L. E. Moore of the Civil Engineering Department of the Institute will accompany the men and act as guide.

Thursday will be devoted mainly to the visiting of bridges along the East River, especially the Brooklyn, Williamsburg and Queensborough bridges. After this the Woolworth Building, which was designed by Gilbert Cass a Tech man, will be inspected.

On Friday a thirty-seven mile trip up the Hudson River will be made to inspect the new aqueduct and the Croton Dam. This trip was made possible by the kindness of another Tech man, J. Waldo Smith, '87, chief engineer of the New York Board of Water Supply. The entire day will be spent there in viewing the construction.

On Saturday, the chief engineer of the New York Central Railroad, who is now engaged in the construction of the new Grand Central Station, will make it possible for them to inspect the station, its transportation facilities and also the new and original kissing room recently installed for those to whom kissing in public is vulgar. The Pennsylvania Terminal, the new Chelsea docks, and the new train sheds now in course of construction at Jersey City by the Delaware and Lackawana Railroad, will be visited.

There is a possibility that the men will go to Philadelphia to visit the Pennscott Rolling Mills.

The evenings in New York will be spent as the men choose, under the guidance of Professor Moore, who will conduct them through the great White Way and other of the bright features of that town.

SOPHOMORE BASEBALL.

Practice Starts Next Saturday—
M. A. H. S. Mid-Week Games.

On Saturday, the thirtieth of this month, the Sophomore baseball team will begin its regular practice at the Field. About twenty-five candidates will report on this day to give the squad a good start on what promises to be a rough road, for the games that the manager has scheduled are with the fastest of the high school teams in the neighborhood. One or two games may also be played away from home with the class teams of the nearby colleges if it can be arranged.

Practice will be held on Monday and Thursday afternoons, these days being the most convenient for the majority of the men. As a means of giving the squad experience in actual playing, Manager Gardiner has arranged with the manager of the M. A. H. S. team to play mid-week games, the first game being on the Tuesday after the thirtieth, and the next on Friday of the week after. Other games will be held on the Tuesdays of one week and on the Fridays of the next.



LAST YEAR'S TECHNOLOGY CREW—PHOTO AT ANAPOLIS.

Varsity Crew ON CHARLES TODAY

Large Number of Men to Witness the Launching of the New Shells.

This afternoon the Varsity Crew squad will take to the water for the first time in their newly acquired four-oared shells. The men will launch the boats from in front of the B. A. A. boathouse on the Charles River. The large number of men that will report to Manager Gere this afternoon promises to give the crew a good start for the season, which in the main will be one of development under the care and experience of last year's coach, William O'Leary. As yet the schedule has not been arranged, though it is known that it will include races with the several boat clubs along the river.

Because of the varying schedules the squad will have to go to the boat house in two sections. Those finishing their classes at 3 o'clock will meet Manager Gere at Metcalf's drug store, at the corner of Boylston and Clarendon streets, at five minutes past three o'clock. As there probably will be no official to meet the men leaving at 4 o'clock, they may reach the B. A. A. club house by taking the Cottage Farm car and getting off at the Cottage Farm Bridge. The entrance to the club house will be found by descending the steps on the basin side of the bridge and walking a short distance.

As it will not be possible to give the candidates for the coxswain's position a tryout this afternoon because of the seats being held by Coach O'Leary and E. B. Wettengel, last year's coxswain, these candidates need not report at the boathouse. It will undoubtedly be to their advantage to be present today and watch the work. The following men have reported to the manager: H. A. Affel, '14; J. M. Beale, '13; F. C. Cleverly, '14; T. J. Duffield, '14; J. S. Fogarty, '15; M. Font, '13; C. Gere, '13; F. S. Gove, '15; C. W. Hall, '14; J. A. Jasonow—
(Continued on Page 3.)

COSMOPOLITAN CLUB.

Meeting on April 5 to Discuss
Joint Entertainment.

On the fifth of April the Cosmopolitan Club will meet and all officers and members are urged to be present. Plans for the joint entertainment to be held for the benefit of the Washington Memorial Fund will then be discussed. One of the national representatives of the Fund Committee will be in attendance and will talk on the nature and purpose of the Memorial.

The preliminary entertainment that will be held on March 30, in the Union, promises to be an unusually interesting affair. No admission will be charged and all students are invited to be present.

THE RIVALS READ AT T. C. A. SOCIAL

President Southwick of Emerson
Entertains in Union
Saturday.

A reading of "The Rivals" was attended by a fair audience in the Union last Saturday evening. Henry L. Southwick, President of the Emerson School of Oratory, rendered Sheridan's greatest comedy in a very pleasing and interesting manner.

At 8 o'clock Mr. Talbot, who was in charge of this Christian Association social, announced that, through some misunderstanding, Mr. Southwick had reserved the wrong date for his reading, but that, if the men chose to wait, he would arrive in about an hour. Everyone remained and the Victrola afforded much amusement until 9 o'clock. President Southwick then arrived and entertained the T. C. A. members for an hour and a half.

He began with the second scene of the play and summarized the preceding events in his own words. Miss Anguish, a lover of romance, is to inherit a large fortune if she marries, as her aunt and guardian, Mrs. Malaprop, desires. But this "lover of romance" spurns her aunt's wishes and makes plans to elope with one Ensign Beverly, whom Miss Malaprop has never seen.

Now Ensign Beverly is in reality a wealthy and influential captain, Absolute by name, who, knowing the desire for adventure of the girl who he loves, poses as a poor man. He wins
(Continued on Page 3.)

SALE OF SHOW SEATS.

Applications Sent to Students—
Classifications Observed.

Saturday afternoon fifteen hundred applications for seats at the Tech Show performances were sent out by the management. The applications hold for all performances, but the Show management wishes it understood that choice of seats at the Boston shows depends upon the rating as given in the applications, and that the choice of seats at the others depends upon which are received at the Show office first. Thus, anyone wishing seats for the Northampton or Malden performances should send in their cards at once in order to secure the best possible positions on the floor.

It is possible that in the rush of sending out so many applications some students have been overlooked. The management will be more than pleased to give these students blanks if they will but step into the Show office any afternoon after 1 o'clock.

In the past two years there have been almost a thousand dollars' worth of seats left unsold, and it is the hope of the management that this year all seats will be applied for, thus enabling Tech Show, 1912, to turn over a large profit to the Athletic Association.

ACQUISITION OF THE CAMBRIDGE PROPERTY

Price of \$775,000 Paid For the
Ground of Technology's
New Home.

The climax of months of consummate diplomacy and infinite patience was last week effected with the passing of the deeds to the Cambridge property into the possession of the Institute. The price paid for the site was \$775,000. This deal, the biggest and most widely important that the Institute has executed in recent years finally disposes of the question of the location of Technology's new home.

One after another the proposed sites had been disposed of and dismissed from consideration,—that of Chestnut Hills, of Allston, and of the numerous other tentative locations until the ultimate choice was obvious. It could but be the location across the Charles. Then it was that the men, who understood matters and knew, reached out for the land, reached wisely and quickly before the price might be raised and thus, perhaps, put at a greater distance the achievement that was planned. The one predominating influence, however, the unobtrusive personality that looked and saw and schemed was President MacLaurin. It is not too much, indeed, to say that, due to his steadfastness of purpose and wisdom, the Institute is now entered upon a period of expansion which bids fair to develop the Institute into the premier technical school of the whole world.

The vast importance and value of the site in Cambridge has as yet been but hardly guessed at. The benefits are unlimited,—the conditions unparalleled. From being "scattered about Boylston street," the Institute will establish itself in quarters which are incomparable. Every imaginable desire or demand of student life and educational facility may be readily realized.

Athletics here at the Institute is in a stunted state of development. The places and equipment for training and preparation are unfortunately inadequate. Everything that can be done is done, but restrictions of locality impose a highly discouraging hedge.

In Cambridge, however, athletics and sports of all kinds will be encouraged to the fullest extent. The location is ideal and gymnasium and stadium will rise in a manner well calculated to charm the heart and quicken the pulse of every youth. The sport of boating, which is now in its infancy, will come into its very own. With the grounds and equipment which will be devised and provided for, not only the intellectual and educational world will acknowledge Technology the superior, but the athletic world as well will yield her the laurel of supremacy.

The proximity to the city proper is also cause for great gratification. The
(Continued on Page 2.)

CALENDAR.

In Charge of S. H. Taylor, 1914.

Monday, March 25.

1.30—Masons Meet in 11 Eng. B.

Tuesday, March 26.

1.00—M. A. H. S. Club Executive Meeting in Union.

7.45—Advisory Council Meeting.

Wednesday, March 27.

1.00—Golf Club Meeting—21 Rogers.

8.00—Mining Club Meeting in Union.

THE TECH

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MONDAY, MARCH 25, 1912

IN CHARGE OF ISSUES.

Tuesday Editor—S. H. Taylor, 1914.
Assistants—R. G. Dickinson, 1915; J. Hyneuan, 1915.

BROAD EDUCATION.

We intend in this morning's issue to close our remarks on the "General Studies" question by quoting from President Maclaurin's speech at the opening session of the Technology Congress last year. The President said: "Rogers himself, be it remembered, was a pure scientist, President of the National Academy of Sciences, the friend of Darwin, Kelvin, Helmholtz and the like. In earlier discussions with his brother with reference to the plan of the Institute, emphasis had been laid on the value of Science in its great modern applications to the practical arts of life, to human comfort and health, and to social wealth and power. And so when the Institute was actually founded the importance of science was kept steadily in view."

"He regarded the scientific habit of thought as specially valuable in practical affairs, and consequently in education he laid greater stress on broad principles and their derivation than on details of fact, and he held that the SPIRIT of Science was more to be desired than all the gold of scientific knowledge."

"These are his words: 'In the features of the plan here sketched it will be apparent that the education we seek to provide, although practical in its aims, has no affinity with that instruction in mere empirical routine which has sometimes been vaunted as the proper education for those who are to engage in industries. We believe, on the contrary, that the most truly practical education even in an industrial point of view is one founded on a thorough knowledge of scientific laws and principles, and one which unites with habits of close observation and exact reasoning a large general cultivation. We believe that the highest grade of scientific culture would not be too high as a preparation for the labors of the manufacturer.' It will be seen from this that Rogers made no fetish of Science and that he welcomed every liberal study."

"Some of the champions of the new school joined in the attack on the older learning; but Rogers had no

PROFESSOR CARVER TO ADDRESS MINERS

Member of Harvard Faculty Will Lecture On European Customs.

Professor E. N. Carver will address the Mining Engineering Society at its next meeting in the Union at 8 P. M., Wednesday, March 27. He will relate some of his interesting experiences abroad and describe the beautiful scenery of Europe and the British Isles.

Professor Carver is Professor of Economics at Harvard and has had wide experience as a student of economic conditions and customs of the people in many foreign countries. On this account his talk will be more of a general nature rather than relating in any way to mining engineering. He will discuss the antique agricultural implements used on many of the small farms of Europe and show that their methods of tilling the soil do not differ materially from those of several centuries ago. The lecture will be illustrated with numerous slides which were prepared by Professor Carver while traveling abroad and are exceptionally well executed. Most of them are agricultural scenes in Great Britain and Ireland and the whole of Continental Europe, but a limited number of technical slides may also be included. Although the talk is not to be on a professional subject, the society officers feel that all Course III men interested in it, even if only very slightly, are sure to thoroughly enjoy the evening.

CAMBRIDGE PROPERTY.

(Continued from Page 1.)
Institute has ever been identified with Boston and absolute separation now would be manifestly unwise. In that particular also is the Institute fortunate in the site selected. The New Technology will be of Boston still, but so situated that the city of its birth may see it as a unit and point with pride to its greatest prodigy, Technology, separated from it only by the hazy, winding waters of the River Charles.

SPRING CONCERT OF MUSICAL CLUBS.

RESERVED SEATS may be applied for by leaving notes at Cage for General Manager, Musical Clubs.

After April first a public sale will be held in the Union during noon hours.

Advance dance orders may now be had at the Cage.

W. H. BROTHERTON,
(131-6t) Asst. Gen. Mgr.

ORCHESTRA TO PLAY?

On Saturday, March 23, the sub-committee appointed by the Institute Committee to look into the refusal of the Musical Clubs to allow the Orchestra to play at the Spring concert met and discussed the question. Nothing was decided and action was deferred to the next meeting of the Institute Committee.

sympathy with such views. 'The recent discussions here and everywhere,' he said, 'on the relative values of scientific and classical culture seem to threaten an antagonism which has no proper foundation in experience or philosophy. And although the study of classics has never formed part of the Institute's courses, History, Economics, Languages and Literature enter its curricula far more extensively than is generally supposed.'

The absolute sanity and philosophy involved in Rogers' belief in the blending of the scientific and classical courses is so apparent that further comment is unnecessary.



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CROSS-COUNTRY MEN WORK AT THE FIELD

Run to Be Held Monday From
the Gym—Run Over Course
Wednesday.

Saturday's work at the Field, which took the place of the Needham trip for the cross-country men, consisted of two-mile runs taken in the form of handicap races. On Monday the men will take road work from the Gym, but the distance they will be sent has not yet been decided. Wednesday's work is to be a hard run over the course.

The chances of the Freshmen in the coming race seem to be rapidly improving. The number of men out from the class speaks well for its spirit, and among those out, there are a number who bid fair to make fine runners before they leave the Institute. Their great handicap is lack of practice and experience. If the season were a month longer it is certain that they would be able to make a better showing against their competitors in the race for which they are training and which is now less than two weeks ahead. However, whether or not they come out victorious, they will have won respect for their class by the way in which they responded to its call for cross-country men.

THE RIVALS READ.

(Continued from Page 1.)

her affection.

With the situation clearly before his audience Mr. Southwick proceeded with the reading. Mrs. Malaprop is very desirous that her niece shall marry well and she makes plans for Miss Anguish to marry the son of one of her wealthy friends, whose name is Absolute.

Mrs. Malaprop tells Lydia of her hope. Mr. Absolute tells his son, Captain Absolute, of his wish. Lydia declares that she will marry no one but Ensign Beverly, and Captain Absolute, upon refusing to obey his father's command, is cut off from his income. Through a servant, however, our hero discovers that the girl whom his father wishes him to marry is none other than Miss Lydia Anguish. He goes to his father, poses as a martyr, and tells him that he has repented and that he will marry the girl of his father's choice, no matter who she is. Good feeling is restored and Captain Absolute visits Mrs. Malaprop, she being the guardian of the girl that he must marry. She is very much pleased with him and in the course of the conversation tells of Ensign Beverly, his rival.

When Lydia Anguish meets Absolute and discovers in him her lover, and when Mrs. Malaprop is told that Ensign Beverly was none other than Captain Absolute, President Southwick kept the audience convulsed.

Refreshments in the anti-room and the sociability which accompanied them completed the entertainment.

VARSAITY CREW.

(Continued from Page 1.)

ski, '15; H. W. Lamsen, '15; H. S. Marion, '15; M. B. Moore, '14; W. V. Murphy, '14; Perrin, '15; G. W. Pickering, '14; H. B. Sabin, '15; F. S. Shurtleff, '14; C. E. Siston, '15; J. Steere, '15; H. A. Sweet, '13; E. O. Upham, '12; E. A. Weaver, '15; P. M. Werlich, '15; S. L. Willis, '15; W. A. Swain.

Those out for the position of coxswain include W. J. Stewart, '15; R. Doane, '15; T. N. Tolar, '15; A. C. Sherman, '14; E. B. Wettengel, '12, and A. H. Anderson, '15.

Who said signs of Spring? Spring seems to be timid about signing up to stay with us for the season.

A man disposing of overcoats was arrested Saturday. Tech students may apply at the police headquarters.

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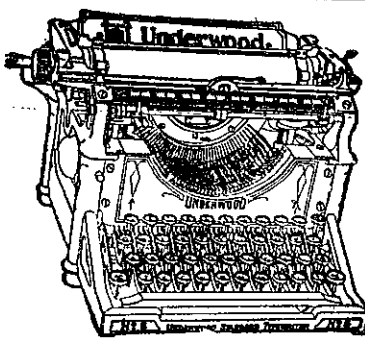
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THE TECH

VOL. XXXI. NO. 132

BOSTON, MASS., TUESDAY, MARCH 26, 1912

PRICE TWO CENTS

FRESHMAN BASEBALL MEETING TODAY

Many Candidates Wished For—Sophomores Have Already Organized.

The Freshmen hold their first baseball meeting today at 1 o'clock, in the Union. Manager Turner hopes to see a good number attend this meeting so that the class may get a quick start and thus cut down as much as possible the advantage that the Sophomores have gained by their earlier start and greater experience.

The upper class has already held its meeting, elected its captain and published its schedule. They start practice this coming Saturday at the Field, and a strong combination is expected to turn out. Last year they were able to put a team on the Field which defeated the Juniors, and they should have developed since then.

From this it can be seen that the Freshmen have hard work before them if they wish to make a creditable showing in the series with which the season is ended. This series consists of games played on the eleventh, fifteenth and eighteenth of May, and goes a long way towards deciding the athletic standing of the two lower classes.

"WHAT IS THE USE?"

T. C. A. Speaker Again to Be Rev. A. A. Stockdale.

The speaker in the Union next Thursday will be Rev. Allan A. Stockdale of the Union Congregational Church, and he has chosen for his talk the title, "What is the Use?" His talk on "The Road to Cynicism" is remembered by everyone who heard it as being intensely interesting and to the point.

Dr. Stockdale returned a short time ago from an extensive trip in the South, where he visited various cities and spoke in connection with the forward movement of men and religion. Among the towns and cities in which he stopped are Baltimore, Maryland; Birmingham, Alabama; Jacksonville, Florida; Charleston, South Carolina, and Atlanta, Georgia, and his experiences at these places should make his talk all the more interesting.

SOPH. COMPETITION.

Art Editors of Technique, 1914, to Be Chosen.

Today will commence a competition for the Art Editor and his assistants for Technique, 1914. This competition is a departure from the procedure of previous years, when the Art Editor was elected and he in turn conducted a competition for his two assistants.

The Technique Electoral Committee has appointed a sub-committee, composed of A. T. Wyman, Ralph S. Salisbury and Robert Wiseman, to conduct the test. Members of the class of 1914 are invited to compete. For particulars in the preparation of drawings, the members of the committee in charge may be seen in the Sophomore drawing room on the fourth floor of Pierce Building any afternoon from 2 to 4 o'clock.

The first test of the Cornell track team as a team will come next week, when the Ithacans stack up against Dr. Kraenzlein's Michigan men in an indoor meet at Ann Arbor.

TECH GOLF CLUB MEETING TOMORROW

Important Reports on Future Tournaments Will Be Made.

The Golf Club will hold its next meeting on Wednesday, and it is probable that President Howlett will appoint the committee of three men who will take charge of the tournaments and arrange the handicaps each man is to have. A more complete report of the various clubs and links under discussion will be made than was possible at the last meeting, and the club will again consider at what green it will play.

The two clubs which are most seriously considered are the Allston Golf Club and the Wollaston Golf Club, although most of the members are in favor of the Allston links as a base of operation. This green has a favorable situation and may be reached by a twenty-minute ride. The club offers our men the use of their links, together with the use of two tennis courts and a bowling alley, for ten dollars.

The men will have plenty of experience in playing other teams if they join the Allston Club. They may enter the Allston Club tournament, and play other outside clubs on any day except holidays. Similar offers are made by the Wollaston people and a definite choice will probably not be made without considerable discussion.

The names of the men belonging to the club, together with the names of the clubs to which they have belonged, and the handicaps which they usually get, were taken by the president, and this list will probably be completed at this meeting.

CONCRETE TESTING.

Expert Work at Lehigh Being Done by Tech Graduate.

In the presence of a score of prominent cement, steel and railroad company engineers of eastern Pennsylvania, the civil engineering department of Lehigh University last week tested a large concrete column of the kind used in factories, printing establishments and other buildings where great weight is supported. The test was held in Fritz Engineering Laboratory, where the column was placed in the 800,000 pound testing machine of Lehigh, the largest of its type in the world. It was crushed under a load of 208 tons. This is the first of a series of nine tests, the results of which will be published by Professor Frank P. McKibben, head of the department and a graduate of Massachusetts Institute of Technology. Among other work done by means of the machine in Fritz Laboratory was the determining, for the city of Scranton, of the strength of pillars of coal and stone, similar to those in mines under the city.

The new Class K-3 Pacific type locomotive, on the Lake Shore & Michigan Southern Railroad, is capable of hauling eleven steel cars, weighing 810 tons, at an average speed of more than sixty-eight miles per hour. This is done as a matter of regular performance. The Class K-3 is a simple engine fitted with a superheater. The New York Central & Hudson River Railroad owns a similar class, and one of these engines ran for three consecutive hours at a speed of 100 miles per hour.

SENIOR COMMITTEE ELECTS SPEAKERS

Class of 1887 Will Probably Take Part in Functions of Senior Week.

At the weekly meeting of the Senior Class Day Committee, which occurred yesterday afternoon, the class speakers were selected and several other important matters decided and discussed, among which were the choice of a hall for the Senior dance and a consideration of proposing to the class of '87 that they join with 1912 in the functions of Senior Week.

First Marshal Benbow was unanimously elected to the position of Class Orator, and it is understood that President Kebben will deliver a President's address, as has been the custom at all previous exercises. The following men were chosen as speakers:

Presenter of Gift to Institute—Randall Cremer.

Presenter of Gifts to Class—Ralph N. Doble.

Historian—Arch Eicher.

Statistician—Rudolph H. Fox.

Prophet—Erwin H. Schell.

The Hotel Tuileries has been selected as the scene of the Senior dance, and the excellent facilities offered the committee by this hotel augur well for a most successful event. It was decided that owing to the extreme heat which is liable to be encountered at this time of the year, the wearing of blue coats and white flannels at this function will be sanctioned.

Perhaps the most interesting item of the meeting was the consideration of a proposal to extend to the class of '87 an invitation to join with 1912 in the functions of Senior Week. The class of '87, which numbers among its members some of the most prominent Alumni of Technology, will hold its 25th reunion simultaneously with the graduation festivities of the Seniors, and those of the Alumni who have been approached have accepted the idea with delight, and it is believed that 1912 will include among its other innovations this most excellent opportunity of bringing these old lovers of Technology in closer touch with the most recent of her graduates.

CROSS-COUNTRY WORK.

The cross-country men did no work yesterday on account of the condition of the track and roads, and to make up for this loss of time everybody is expected to report at the Field today.

As tomorrow's run is the last chance that will be had to go over the course before the Inter-course race, a large squad is expected.

W. K. GAYLORD, '93, DIES.

W. K. Gaylord, an assistant in the chemistry laboratory of the University of California, died Tuesday morning, March 19, from an attack of appendicitis. He had been attending to his duties until the previous Saturday, when he was taken ill. An immediate operation proved to be of no avail. Mr. Gaylord graduated from the Institute in 1893, and until last year was a professor of Pomona College. His work at the University of California was being done to secure a master's degree.

The baseball players training in the South are reported as getting into condition by rowing around in the flooded streets.

CREW GETS FIRST PRACTICE ON WATER

Cold Wind and Rough Water Do Not Prevent Practice.

In spite of the icy winds and the rough water, the Varsity crew squad launched their two newly acquired four-oared shells yesterday and took their first practice on the water. Several short excursions were made up the river, but the weather was so ugly that each man went out but once.

The candidates for the coxswain's position were not given a tryout because Manager Gere, Coach O'Leary and E. B. Wettengel, last year's coxswain, took charge of the crews. An eight-oared shell is expected to arrive within a few days, and as soon as the weather gets a little warmer the crew will get a chance to show its real worth. Manager Gere hopes to see a new boathouse on the banks of the Charles, directly in front of the new site, before the year is over, and if erected will certainly facilitate matters for the crew.

The following men will report at the B. A. A. boathouse tomorrow at 4 P. M., for practice: Affel, Lamson, Marion, Moore, Murphy, Jasonowski, Perin, Shurtleff, Sifton, Sweet, Upham, Weaver, Swain, Howkins, Beale, Cleverly, Fogarty.

The Lehigh University track team has more than fifty men trying for positions. The first event for the team will be the interclass meet on April 26, and on the next day the team will go to Philadelphia for the Penn relays.

MASONIC DINNER.

Plans for Formation of Masonic Club to Be Discussed.

The Masonic students at the Institute are still active in the formation of their plans to establish a Masonic Club here. A meeting was held yesterday in 11 Eng. B, when it was decided to hold a dinner in the Union on Thursday, April 4. Beside giving an opportunity for the Masons to come together socially, the dinner will offer a chance for plans to be discussed and formulated for the establishment of the club.

If the club is formed, as is considered very probable, one more will be added to the already considerable list of professional and social societies at the Institute.

CALENDAR.

In Charge of S. H. Taylor, 1914.

Tuesday, March 26.

1.00—M. A. H. S. Club Executive Meeting in Union.

7.45—Advisory Council Meeting.

Wednesday, March 27.

1.00—Golf Club Meeting—21 Rogers.

8.00—Mining Club Meeting in Union.

Thursday, March 28.

1.00—Managing Board Meeting—Upper Office.

1.30—T. C. A. Talk—Union.

4.00—Orchestra Rehearsal—Union.

Friday, March 29.

1.20—News Board Meeting—Lower Office.

4.15—Glee Club Rehearsal with Coach—Union.

4.15—Mandolin Club Rehearsal—26 Rogers.

Saturday, March 30.

8.00—Joint Night, Cosmopolitan Club—Union.

THE TECH

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TUESDAY, MARCH 26, 1912

IN CHARGE OF ISSUES.

Wednesday Editor—Homer Rogers, 1915.
 Assistant—C. H. Chatfield, 1914.

EFFICIENCY.

Technology was assailed in Philadelphia last week during an address which a prominent engineer delivered before a large gathering of college men. The speaker was employed in government work and claimed that his denunciation was based on the excellent grounds of experience. He claimed that the Institute was the most inefficient scientific school in the world, and said that it was living entirely on an unearned reputation. He said his proof lay in the fact that Technology had the greatest percentage of failures of any school in the country.

The general absurdity of this declaration is so evident that criticism is unnecessary; but is there not some sense on the outskirts of this man's argument? Does it show efficiency when a school containing the bright intellects our entering classes contain graduates only 23 per cent. of its members as did the class of 1911? Is there not something wrong somewhere; or can these failures be ascribed to the fact that many of the men are only fitted for the practical side of an engineering career and are incapable of imbibing in the theoretical?

We have heard time and again the argument propounded, at length and with no uncertain force, that Physics and Mathematics are the causes of so many of our Freshmen and Sophomores dropping out; but what good is an engineer without the knowledge of both of these subjects? Certainly there have been cases of men succeeding in their profession without knowing much of either study, but these cases were the exceptions, and it is not given to every one of us to be an exception.

In contradistinction to the idea of the learned gentleman in Philadelphia, that the long list of failures is an indication of our weakness of our system, we consider that it is a proof of the excellent weeding out processes the various classes go through, and a distinct factor in enhancing the value of a Technology degree.

We further claim that the reason of our small graduating classes lies in the fact that many students enter Technology who were never intended for engineers, and unfortunately have no predilection for the profession; and these constitute the majority in our "non-graduating" classes.

SPIKES

The Board of Athletics at Brown has voted to discontinue basketball as a Varsity sport. This action was taken because of the inability to secure games with the New England colleges rather than any bad showing of the team itself.

Funds for the payment of the expenses of the Olympic team are not coming in very fast. Among the recent contributions is one of \$500 from Dartmouth.

The Harvard-Yale crew races will be held at New London on the twenty-first of June. The Varsity eight-oar race is planned for 5 o'clock in the afternoon. The Varsity four-oar and the Freshman race for the morning of the same day.

Harvard's Varsity and Freshman crews have braved the rain and chilling winds of the past week and gone through their paces regularly on the Charles River.

The college baseball teams are nearly all out. Brown seems to have the best chance on paper. Yale needs a lot of ginger. Harvard, Cornell and Dartmouth will start the season with fair prospects.

Cornell won the intercollegiate wrestling championship in the Columbia University Gym, with a score of 27 points. Princeton was second, Penn third and Columbia last.

Walter Camp is in favor of retaining the hammer throw. He says that the danger argument is not a sound one.

Yale's major sport will hereafter be controlled by one separate organization, which will be known as the Yale Athletic Association. It will control baseball, football, crew and track.

M. A. H. S. CLUB.

A meeting of the Executive Committee of the Mechanic Arts High School Club will be held on Tuesday, March 26, at 1.30 P. M., in the Union. Members of the committee will meet the president of the club and talk over plans for a dinner to be held within a week or two, to which Seniors from Mechanic Arts High School will be invited.

ARCH. TRIP POSTPONED.

The trip of the Architectural Engineering Society, which was to be made Thursday afternoon to the new Filene building, was postponed on account of bad weather. The purpose of the trip was to make a study of the steel work of the building, and for that reason it would have been especially interesting to Option 1 men. However, it is expected that the trip will be made as soon as the weather allows.

FRESHMAN GYM TO CLOSE

The Faculty Committee on Physical Training have given notice that the last exercise in physical training will take place on Friday, April 12th. During the last two weeks of exercises assignments will be made by Mr. Kanaly for physical measurements to be plotted on the charts, and the award of Cabot medals, based on these reports, will be made before the end of the term.

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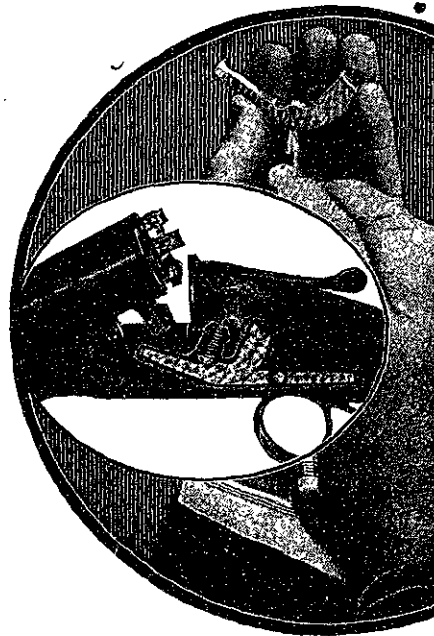
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**PRESENT CONDITION
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**President Maclaurin Emphasizes
 Need of Further Gifts in
 Letter to Alumni.**

As a climax to his months of personal campaigning for subscriptions for the New Technology, President Maclaurin last week sent a copy of a letter describing present conditions to every Alumni whose present address is known.

In this letter the President speaks of the increase of the State aid to the present grant of \$100,000 per annum for ten years, of the bequests of Mrs. Rogers and Mr. Greene, and the gift of Mr. duPont of \$500,000 toward the purchase of a new site. Mr. Hagar, '93, has promised to supply the necessary concrete, and Mr. Freeman, '76, has accepted the position of engineering expert.

The President explained that the recent gift of two and a half millions was "to enable the Institute to lay out and treat the undertaking as a whole." But the donor did not intend that his gift should be applied to the laying out of the grounds, the completion of the Walker Memorial, the erection of dormitories, the equipment of the buildings, the construction of conduits, drains and water mains, and the provision of proper facilities for athletics. The President assured the donor that the Alumni should gladly supply the funds for this part of the work, and this letter is an appeal to them to back him up in his assurance.

Of the items which the latest gift does not cover, two of the most important are the Walker Memorial and the student dormitories. The Alumni have already contributed much toward the fund for the Memorial, but much more is needed to make this building a worthy memorial of the great president and the great humanist in whose honor it is to be built. A complete equipment for social activities among the students will be provided, and the building will contain or be near a gymnasium. The number of those who come from great distances makes the call for student houses irresistible.

The Athletic Field will be on the site, under the control of the Advisory Council on Athletics. The river offers such excellent opportunities for boating that the needs of this sport will receive attention in the planning of the New Site.

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:
 Personal cleanliness is a somewhat delicate matter to discuss, but it is a thing which may have so much to do with a man's success in life that it is worth serious attention. I have occasion to talk frequently with second year men. A minority of them, fortunately small, but large enough to have brought me to the point of feeling it my duty to speak, are nothing less than offensive in their personal condition. Where water is free and soap so easily come by, a student has certainly no excuse for going to a conference giving out—to speak with bluntness—fumes which leave the instructor with a headache at the end of the interview. The Freshmen are obliged to take at least a certain number of baths: it would certainly be a gain if the regulation were extended to a few of the men of higher classes.

The subject is an unpleasant one, but it is certain that an engineer bearing to a first interview an odor so little of sanctity as surround some of the students, would be sent away with more speed than ceremony.

What I have said applies, of course, to a small number only, and I am sure many students who have in class-room to sit beside these unwashed will heartily endorse all that can be said in the way of remonstrance.

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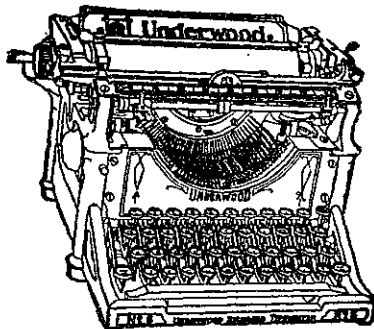
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FRESHMAN GYM.

The gymnasium exercises in Physical Training will close this term on Friday, April 12th. All deficiencies must be made up within the next three weeks.

During the last two weeks of exercises assignments will be made by Mr. Kanaly for physical measurements to be plotted on the charts.

Award of Cabot Medals, based on these reports, will be made by the committee before the end of the term.

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Single Rooms	1.50, 2.00, 2.50
with Bath	2.00 to 4.00
Double Rooms	2.50 to 4.00
with Bath	3.50 to 6.00
Parlor, Chambered and Bath	6.00 to 10.00

"Ye Old English Room"
Conspicuous for its cuisine and service. High class and same standard as the best New York restaurants