

THE TECH

VOL. XXXI. NO. 122

BOSTON, MASS., WEDNESDAY, MARCH 13, 1912

PRICE TWO CENTS

MUSICAL CLUBS PLAN FINE SPRING CONCERT

Tickets May Be Reserved Soon—Preliminary Orders Out Monday.

The Spring concert and dance which is given every year by the combined musical clubs will take place this year on April 17, the first day of vacation. The concert will be given in Copley Hall, as it has been in previous years. Seats may be reserved by mail after March 13, and will be on sale in the Union after April 1.

The preliminary dance orders may be obtained at the Cage after Monday, March 13. There will be twenty-two dances, with an intermission after the eleventh dance. During the intermission refreshments will be served. In the first half of the program the odd-numbered dances will be waltzes, and in the second half the even numbers. The dance has been planned to end at 2 o'clock.

Any who may desire to sit together during the concert should reserve seats early in order to get good ones, as the reservations will be made in the order in which the applications are received.

PRAY BE PROMPT.

Senior Portfolio Going to Press—Sign Up.

Now is the time for everyone who wants a 1912 Senior Portfolio to sign up for his copy of the book. Nearly everything is now ready for it to go to press, and the committee expects to have the printing started in a few days. Some idea of the number wanted must be had by the members of the committee before the edition can be estimated, and this latest request is made of the Seniors who have not yet signed a blank to make up their minds at once and say they will have a copy when the book is published.

Sign-up blank books are in the hands of the following members of the class:

H. A. Babcock, Course 2.
F. W. Barker, Course 11.
F. N. Breed, Course 4.
R. Cremer, Course 1.
C. H. Carpenter, Course 2.
A. M. Eicher, Course 11.
H. Greenleaf, Course 1.
H. D. Kemp, Course 6.
Bates Torrey, Course 10.
F. W. Shepard, Course 6.
R. P. Wallis, Course 1.

So far about three hundred members of the class have gone to Hearn's and had their pictures taken, but there is still a large number of proofs that have not been taken back to the photographer that must be in immediately if they are to have a place in the Portfolio. Also numerous histories are still lacking that, like a few other things that are not where they are wanted, should be handed in without further delay. The committee feels that it will not take very much more time and labor for a man to bring around his completed blank today than it will the day after tomorrow, or "manana per la manana."

This time we hope that Captain Smythe-Martin and his team will have better luck than has been their portion at the other meets.

Cross-country squads may benefit by the new golf team.

MECHANICALS TO HAVE BIG BANQUET

Annual Dinner to Be Held Next Tuesday—Nominations Due Tomorrow Afternoon.

The Mechanical Engineering Society intends to hold its annual banquet next Tuesday evening, March 19th, at the Boston City Club. The club is on Beacon street, just in the rear of Houghton & Dutton's store. The men will meet here at half-past six.

The members in charge of this banquet have secured the best speakers in mechanical engineering circles, and want every Course II man, whether or not a member of the society, to be present. The announcement of the returns in the annual election of officers will be made during the evening. To make this possible the officers of the society want all nominations for these officers to be in tomorrow at 4 o'clock P. M. These nomination papers should be given to C. H. Carpenter. The ballots will be out Saturday, and the members are expected to hand them in either at the Cage before 4 o'clock, Tuesday, or to C. H. Carpenter just before the banquet.

Ralph E. Curtis, secretary of the Boston section of the A. S. M. E., and head designer for the Boston Edison Company, will be one of the speakers. Professor Ira N. Hollis, head of the Mechanical Engineering Department of Harvard, and vice-president of the A. S. M. E., will talk about the new Engineers' Club of Boston, of which he is president.

Henry Bartlett, general mechanical superintendent of the Boston and Maine Railroad, will speak of amusing instances in settling petty lawsuits. Richard H. Rice, a member of the local committee of the A. S. M. E., and mechanical engineer for the General Electric Company, and Professor Edward F. Miller, honorary president of (Continued on Page 3.)

CIVIL SOCIETY DINNER.

Mr. J. W. Rollins, '78, Will Talk About "Foundations."

The last big affair of the Civil Engineering Society before its annual banquet will be a dinner on Wednesday night, March 20. This will be the first entertainment of the hydraulic and railroad designers have had together for some time. Mr. James W. Rollins will be the guest of the evening and will address the society. He has selected for his topic the subject, "Foundations."

The firm of Holbrook, Cabot & Rollins, of which Mr. J. W. Rollins is a member, has been engaged on many contracts involving important foundation work, and Mr. Rollins is considered an authority on this branch of engineering. He graduated from the Institute in 1878, is a member of the Institute Corporation, and was this year elected president of the Alumni Association.

Mr. Rollins was one of the speakers at the annual banquet of the Civils last year, and those who heard him all know what an entertaining talker he is. His talk at the dinner next week will be finely illustrated with stereopticon slides.

Tickets for this dinner will be out immediately and may be obtained from members of the committee on payment of fifty cents.

WRESTLING TEAM WILL MEET BROWN

Chances Bright for a Victory for Tech Men in Lyman Gymnasium.

The wrestling team will meet Brown Thursday night in the Lyman Gymnasium. Although the team has not won this year much good material has been developed, and prospects look bright for a victory in its first intercollegiate meet. Brown has some very good wrestlers who have shown up well in competition. J. E. Rouse of Brown is reported to be a wonder. He will represent his team in the middle weight class. J. Wilson and R. Walker have shown up well in the 135-pound and 125-pound classes, respectively. The heavy weight class will be contested by either E. Jones or C. Simms, while the 145-pound class will be contested by W. Ficke or C. Stevens.

The Tech team will consist of R. Smythe-Martin, '13; A. H. Means, '12; H. R. Crowell, '15; H. W. Trent, '14, and C. A. Bloggett, '15. These men have shown up well against the best amateur wrestlers in Boston, and have lost most of their matches on points and not by falls. Trent is probably the best man on the team. Smythe-Martin and Means have also done very fine work.

M. A. H. S. MEN TO MEET.

Unique Entertainment Planned for Next Friday Evening.

What promises to be a unique and most interesting meeting will be held by the Mechanic Arts High School Club of the Institute on Friday evening of this week, at half-past seven. The club was organized for the greater social union among the Mechanic Arts High School graduates at the Institute, and the program as arranged for this second meeting of the year will undoubtedly prove an enjoyable one, thanks to the efforts of the committee in charge.

The meeting will start with a card party, a feature which was quite a success at the last meeting. Technology trophies will be awarded to the winners. Then will follow a general entertainment program, composed of both vocal and instrumental numbers. Several of the members of the club are with Tech Show this year, and it is planned to arrange this feature after the manner of vaudeville. Refreshments will then be served, followed by a general good time.

It is necessary in arranging this meeting for the secretary to know accurately the number of members who plan to be present. The members wishing to attend will please sign up with Mr. Paris, the secretary, before Thursday.

TALK ON SAFETY VALVES.

Mechanical Engineering students are invited to attend a meeting of the Boston branch of the A. S. M. E., which will be held next Friday. Professor E. F. Miller and Mr. Carhart, joint authors of a paper on "The Discharge Capacity of Poppet Safety Valves," will discuss this paper at the meeting. They are both excellent speakers, and those who attend will probably enjoy themselves greatly.

TECH UNDERGRADUATE TO SPEAK IN UNION

Mr. Lehmaier to Give a General Talk on Australia and Its Possibilities.

Tonight, at 8 o'clock, in the Union, L. H. Lehmaier, a special student in the Mining Engineering course here, will address the Mining Engineering Society on "Australia." The speaker is a graduate of Sydney University, Sydney, Australia, and is well fitted to speak on the subject.

The lecture will consist of a general description of Australia, its area, population, and forms of Commonwealth, State and Municipal government. The principal characteristics of its people, languages and forms of amusement will be described. A comparison between Australia and the United States will be drawn with respect to the field offered by each to young men. Mr. Lehmaier will discuss the great engineering possibilities of Australia, its possibilities for civil engineers, and the great scope offered to mining engineers.

An interesting feature of the lecture will be the lantern slides. These are owned by the Commonwealth of Australia, which has been using them in England, Scotland, Wales and Ireland for the purpose of showing the possibilities afforded by Australia to young men who wish to succeed.

"WEALTH FROM WASTE."

Thursday's T. C. A. Talk to Be Given by Dr. Gifford.

Dr. O. P. Gifford, the man who spoke here last November on "A City Without a Church," has been secured by the Christian Association to address the students a second time. This innovation of the "return engagement" of a speaker was brought about by the record attendance which greeted his last visit.

The subject of Dr. Gifford's address for Thursday noon of this week is "Wealth from Waste," and will be of distinct value to Institute men. Aside from the serious food for thought always contained in the talks of the speaker for this week, there is promise of a generous sprinkling of bits of his delightfully witty remarks and pithy epigrams. The large number of men who turned out to listen to Dr. Gifford last fall makes the Association feel that on this occasion the crowd should be bigger than it has ever been before at these Thursday noon talks.

Warm weather makes the sprinters uneasy. Cheer up, the Field will open soon.

CALENDAR.

In Charge of S. W. Taylor, 1914.

Wednesday, March 13.
4.00—Biological Meeting—28 Pierce.
8.00—Mining Eng. Soc.—Union.
Thursday, March 14.
1.00—Managing Board of THE TECH—Upper Office.
Friday, March 15.
1.20—News Board—Upper Office.
4.00—Prof. Goodwin's Lecture—Walker.
4.15—Orchestra Rehearsal—Union.
7.30—M. A. H. S. Club Meeting—Union.
A. S. M. E. Lecture. Time later.

THE TECH

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WEDNESDAY, MARCH 13, 1912

THE FIELD.

Spring has come at last, and next Monday the Field will be open for the men. All this week the grounds have been open for the reservation of lockers.

The Field was a gift from the Alumni, and though it has been open for the first part of last term, several of us have not taken advantage of this magnificent offer.

The track has necessarily been put rather out of commission by the attacks of Winter, but several men have worked on it and it is beginning to regain its former appearance. The Field is supposed to possess one of the finest tracks in New England.

Now a word as to the way fellows are looked after when they go out to the Field. It is rather unnecessary to dwell on the great experience of our coach, Frank Kanaly, as that is already known to everyone, and Mr. Kanaly is well backed up by his assistants. Provision is made for coaching in any branch of athletics a man may have preference for and equal attention is paid to all.

Track athletics are our major sports at the Institute. We have always come out well in competition with other colleges, and the success of our relay teams is well known. The reputation of several men in school at present who have never been out to the field leads us to believe that with their assistance Technology ought to have no difficulty in retaining, if not bettering this reputation. So fellows, come out, you will get the exercise if you don't happen to reap all the glory, and you will feel ever so much better if you start in at the Field next Monday.

Besides, remember it is up to us to show the Alumni that their gift to us is ever appreciated.

The Rifle Club outlined fine plans Tuesday, and should have a good team with the new opportunities for outdoor practice.

The Christian Association has a popular speaker this week, the first man who has agreed to come back a second time. The T. C. A. hopes that he will carry away a good impression of the Institute, and its interest in "Wealth and Waste."

RIFLE CLUB PLANS OUTDOOR SEASON

Vacancies Filled at Meeting of Club—Haslam is New Secretary.

At a meeting of the Rifle Club yesterday noon the members present accepted the resignation of E. G. Brown, the secretary of the club. G. G. Haslam was elected to fill his place. J. E. Williams was chosen as a member of the executive board, to take the place of Mr. Schatz, who has left the Institute.

The president spoke of the various competitions conducted by the N. R. A., in which the members of the club can compete. Arrangements were made to obtain targets for the use of the club members, who will thus not have to go to the trouble of purchasing them individually. The president mentioned the fact that the outdoor range at Waltham would probably open next Saturday, and asked the men to get in as much practice as possible on outdoor ranges.

The indoor practice is being held regularly every Monday and Wednesday afternoon at the First Corps Cadets' range in its Armory on Columbus avenue. Among the men active in the Rifle Club are: H. J. G. Rudolf, P. C. Warner, P. B. Terry, W. A. Bryant, S. E. Rogers, 1913; H. B. Richmond, 1914; G. G. Haslam, J. M. Livermore, J. E. Williams, N. M. Sage, R. G. Brown and E. C. Gagnon, 1915.

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:

"What do you think about having another 'Hook Night,' fellows? Never heard of it, did you? Well, it is just like this: 'All the natural and supernatural, preternatural and back-to-nature entertainers at the Institute put on a stunt, musical or otherwise, for the rest of the crowd. When the performance becomes painful the audience advise 'The Hook' as a cure, and the next 'spice of life' comes on.' Thus we have the etymology of the events.

Now it is many times as painful for us to write this as it is for you to read it. However, it is a most cordial invitation for all to volunteer their services. Also, any person deeming himself physically and morally capable of wielding the "Hook" and having the desire to do the same will please notify the Entertainment Committee.

Fellows, let's make this a big event. We are doing our utmost to organize such affairs, but their success depends on the interest you take in them.

Arrange your dates for April 5, 1912. Union Entertainment Committee. Care "The Cage."

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Edward L. Freeman has been elected captain of the Williams basketball team. He has played a strong game at guard during the past season.

By winning from Brown Saturday night, the Wesleyan basketball team finished its season without a defeat. Many followers of the game think that Wesleyan has a better claim to the intercollegiate title than Columbia.



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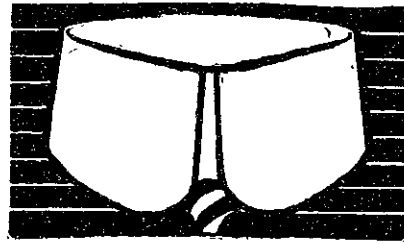
Prospects Are the Best For Excellent Teams in Spring Events.

With the opening of the Field on Monday, the eighteenth, the dozens of track men will shun the Gym and its board track for the cinders and the sunshine. The Field will soon become a busy place, for there are more men interested in running and other field events than has appeared for some time. The great interest shown will enable the Institute to turn out good teams in all the branches of running.

The cross-country squads started their work with the hare and hound run last Saturday. With the goodly bunch that is reporting with the Varsity squad Technology should be able to take care of itself in the N. E. I. C. A. A. meet. For the interclass field run the Sophomores seem to have the greatest possible odds with them, for there are four Varsity men that may run. Shedd, Nye, Lee and Wilkins will make a tough proposition for the inexperienced Freshman to encounter early in April. Though the 1915 team is not yet picked the choice will probably be made from these runners: Wall, Magee, Lovell, Guerny and Hill.

The sprinters are more than plentiful and there is much to be said regarding the material from all sources. In the Varsity team, Guething, Thompson and Munch, with the addition of Barry and Bolton, will make a valuable 440-squad. Wilson and Wilkins of the Sophomores, and O'Brien of the Freshmen, make an excellent team in the hundred. The hurdles are very well taken care of by Huff.

The field events are not so fortunate in having plenty of entrants. It is true that the high jumpers are of high rank. Dalrymple, supported by Hall, Eberhardt and Teeson, defends that event. The broad jump is very poorly represented, and the pole vault



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least of all. It seems as if there must be good material just sleeping about the Institute. The weights are again waiting for men to come along and throw them, though the Freshmen, O'Brien and Crowell, should develop.

BIOLOGICAL SOCIETY.

Talk on Typhoid to be Given This Afternoon in Pierce.

"Typhoid from Apparently Unexplained Causes" is the subject of an address to be given to the Biological Society this afternoon in 28 Pierce. The speaker will be Dr. Wallace C. Keith, a prominent epidemiologist of this State.

Dr. Keith holds the position of medical inspector for the State Board of Health and has made a specialty of investigating typhoid epidemics. He will take up in detail the epidemic in East Bridgewater last summer, which he investigated personally. This will be especially interesting as the cause has not yet been explained, and the members will have a good chance to advance their theories on the subject. Dr. Keith is a man of wide practical experience in this field, and will give an unusually thorough discussion. All the Biologicals want to be there promptly at 4.10 P. M.

MECHANICALS' BANQUET.

(Continued from Page 1.)

the Mechanical Engineering Society, and chairman of the Boston branch of the A. S. M. E., have both promised to speak.

Any Course II man can obtain his ticket from one of the following men: B. H. Waterbury, C. R. Cromett, C. H. Wilkins, 1914; L. L. Custer, J. G. Russell, R. J. Tullar, P. W. Bartel, J. B. Farwell, 1913; R. M. Ferry, E. W. De Witt, C. H. Carpenter, R. B. Brownlee, J. A. Noyes and K. Cartwright, 1912.

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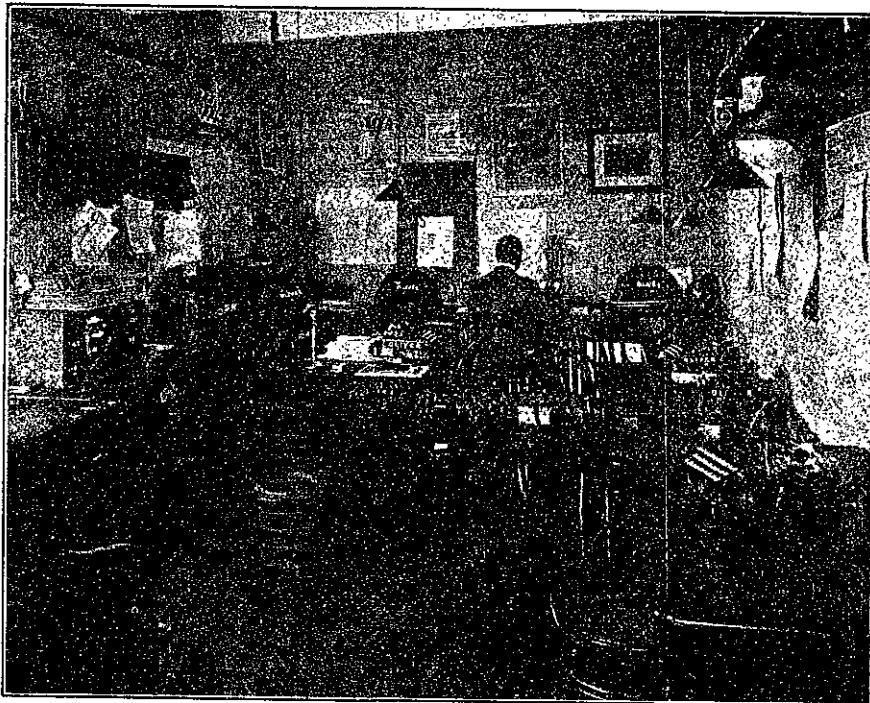
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