

THE TECH

VOL. XXXIII. NO. 36

BOSTON, MASS., FRIDAY MAY 23, 1913

PRICE TWO CENTS

THOMAS, '15, ELECTED NEXT TRACK MANAGER

Webster, '16, Assistant, White, '14, Advisor—Numerals and A.T.A.'s Awarded.

At a meeting of the Athletic Association, Smythe-Martin was elected manager of the wrestling team for the ensuing year. Numerals for work in the Spring meet were awarded to Holway, '14; Zepfler, '15; Beech, '14; McNeill, '13; Porter, '16. A.T.A.'s were awarded to Leslie and Cook. For work in the Worcester meet A.T.A.'s were awarded to C. W. Loomis, A. W. Peaslee, E. E. Alt, R. T. Friebus and J. B. McNeill. W. S. Thomas, '15, was elected manager of the track team, and D. B. Webster, '16, was elected assistant.

M. G. Graft, H. P. Gray and J. H. Murdough were given numerals for work in the Freshman-Sophomore cross-country race. It was the sentiment of the association that the outgoing manager should be advisor to the new manager of the track team. The outgoing manager is to be a member of the A. A. and representative to the Institute Committee for the ensuing year. J. M. White, '14, will be the first advisor.

FRESHMAN ADVISORS.

Lists of Men Appointed to Be Posted Next Week.

Next week a list will be posted on the bulletin board at the Union, giving the names of all those who have been appointed Freshman Advisors. It is not too late to get on this list, but those who care to be considered must give their names at once to Ralph D. Salisbury or L. R. Talbot. Names will be considered until the required number has been secured. All men should be sure that the secretary has their summer address.

The T. C. A. also wishes to announce that one of the speakers at the Northfield Student Conference this year is Rev. Allen A. Stockdale, who has spoken in the Union. C. G. Norton and W. T. Knieszner are the only students at present who have notified the T. C. A. that they are going to attend the Conference. Any man who is interested should see one of the above-mentioned men, who will be glad to give any information concerning the Conference. The date is June 20 to 29.

VIEWS OF THE PLANETS.

Excellent Collection of Photographs in Rogers.

The illuminated photographs of Halley's Comet, Saturn, Mars and Jupiter, which are located in the lower corridor of Rogers, have attracted much attention. Several celestial spectra are included. These photographs were taken by men connected with the Institute at the Lowell Observatory in Flagstaff, Arizona.

Dartmouth is conceded first place in the New England Intercollegiates.

Have you got your job for the summer yet?

ROWING CONTINUED AFTER EXAMINATIONS

Several Interesting Races Have Been Arranged For the Tech Crews.

Rowing has been suspended for the present but will be resumed again on June 6th, when regular training for the Freshman and Varsity crews will commence. From that date until July 15th practice will probably be held from the B. A. A. boathouse at 4.15 daily, and at 10 A. M. and 5 P. M. on Sundays.

A number of interesting races are being arranged, which include Middlesex School, at Concord, Mass.; Groton School, at Groton; Worcester High, at Lake Quinsigmond, at Worcester; Stone School, on the Charles River Basin, and practice races with Brookline, Commerce, Latin and English High Schools. Capt. McRae of the Freshman crew wants to see all the Freshmen who are in the city or vicinity after the exams come out for the crew. Sign-up books for the candidates are located in the Union.

A race will probably be arranged between the Varsity crew and the Union Boat Club. Next fall crew practice will commence on the first of October and will be continued for at least a month.

NAVAL ARCH. ELECTIONS.

A. H. Walbridge Chosen President—Final Meeting of Year.

The Naval Architectural Society held its final meeting of the year yesterday afternoon, for the purpose of electing next year's officers. The society shingle was also made. The following are the officers elected: President, A. H. Walbridge; vice-president, H. K. Chow; treasurer, D. C. Ramsey; secretary, H. T. Bent.

SUMMER COURSES OPEN.

Students May Anticipate Their Regular Work This Summer.

An important part of the summer school conducted by the Institute is the series of courses in the Mechanic Arts, including woodwork and pattern making, forging, vise and bench work, and machine tool work. They are principally for the purpose of giving the undergraduates an opportunity to anticipate their regular work in order to gain time for other subjects or theses, and offer instruction and practice in the elements of the mechanical processes and also in the combination of these processes as applied in modern engineering and manufacturing.

The courses start on the 11th or 18th of June. Further particulars may be obtained by applying at the Mechanical Laboratories at the foot of Garrison street.

CERCLE FRANCAIS.

All members of the Cercle Francais having copies of "Le Monde Ou l'on S'ennuie" are requested to leave them at the Cage for F. C. Foote, secretary.

"POTLATCH CHANTANT" DURING SENIOR WEEK

Alumni Entertainment to Take Place of Tech Night at the Pops.

On June 10th, at 8 o'clock, the Alumni, with the present graduating class, will hold a "Potlatch Chantant" in Mechanics' Building. This gathering will take the place of Tech Night at the Pops, which have been held in former years.

The music to be rendered by the First Corps Cadet Band, together with special features to be given both on the stage and floor, promises to afford a pleasant evening for all. Men taking seats on the floor may invite a man friend. Seats in the balcony will be reserved for ladies and their escorts. The hall and the two hundred tables will be appropriately decorated in cardinal and grey.

Seats may be obtained by applying to Walter Humphreys before June 7th. All tickets accompanied by check and self-addressed envelope will be mailed on receipt.

MINERS HEAR LECTURE.

Mr. Louis Ross Told of Ore Production in South America.

At the final meeting of the Mining Engineering Society, Wednesday evening, Mr. Louis Ross of Brookline, an expert consulting engineer, lectured on "Mines and Mining in Chili and Peru" to a large and appreciative audience.

Mr. Ross told about a survey he had made of the great copper country now being developed by the Guggenheims. He stated that he reported to the company at least 200,000,000 tons of 2½ per cent. copper ore. He also told about the method of prospecting the country. Eighty drill holes were driven at intervals of 200 feet, and over 1,200 samples taken. The depths varied from 400 to 1,000 feet, and even the deepest did not get through the zone of enrichment. The copper is obtained by the electrolytic method, in which antimony-lead cathodes are used. The ore is an oxy chloride, and is first stamped and then treated with sulphuric acid. From this solution the copper is then obtained electrolytically, as previously stated. The open pit method of mining is used.

Labor is cheap, the average miner receiving the beneficent sum of about thirty cents per day. This is one reason why the companies are able to pay high salaries to their engineers.

Mr. Ross recommended that young engineers learn Spanish, as the country is full of opportunities for one able to speak the language.

THESES TIME CHANGED.

The attention of the Seniors is called to the fact that the time for handing in their theses has been changed. The time is now 4 o'clock, Tuesday, May 27, instead of 5 o'clock, as formerly.

Have you got her ticket for the prize drill yet?

PRELIMINARY TRIALS IN STADIUM TODAY

Capt. Germain and T. H. Guething Expected to Take Firsts For Technology.

This afternoon, at 4 o'clock, the preliminary trials of the N. E. I. C. A. A. championships will be held in the Stadium, and tomorrow afternoon, at 2.30 o'clock, the finals of the same meet will take place.

Dartmouth is conceded the championship, but Tech. Brown and several of the Maine colleges will have a close fight for second honors.

The sprints will show a big field of starters, among whom will be Nardini, Colby; Wilkins, Tech, and Olson of Dartmouth, who were first, third and fourth, respectively, last year. Nevers of Bates, who won the Maine intercollegiate last week, is a favorite, but Deetjen of Wesleyan, Ashton of Maine, and Cole of Amherst are likely to cause trouble. Tech's men will be among the leaders.

T. H. Guething of Tech is expected to take the quarter. Connor of Dartmouth, Rising of Williams, and Meanix of Colby will be his strongest opponents.

Captain Germain has improved greatly during the past week, and as Dolan of Dartmouth is not in condition, Tech's star should win the half, unless Taber starts, and if he is right should even defeat the Brown flyer. Grauger of Dartmouth and C. T. Guething of Tech are expected to place.

Taber is easily the best in the mile, and is almost certain to lower the present record. Marceau and Harmon of Dartmouth are both capable of better than 4.25, and should take second and third. Tech's hopes rest in Palmer. Ball of Dartmouth is considered the best man in the two-mile, and should have no difficulty in winning, and the former may improve greatly on his best time so far when put into such fast company.

(Continued to Page 2.)

CHESS TOURNAMENT.

C. E. Norwood, 1914, won the second chess tournament held this year by defeating D. E. Woodbridge, 1916, in the finals. At the final meeting of the year, held last Wednesday, it was decided to add the money remaining in the treasury to that already collected for the payment of the Technique insert.

WEATHER.

Forecast for Boston and vicinity: Friday, generally cloudy; moderate variable winds, becoming westerly.

CALENDAR.

Friday, May 23, 1913.

4.15—Wireless Society Meeting—11 B.

8.00—Prize Drill—South Armory. N. E. I. C. A. A. Meet—Harvard Stadium.

Saturday, May 24, 1913.

N. E. I. C. A. A. Meet—Harvard Stadium.

PORTFOLIO ON SALE TO-DAY AT UNION

THE TECH

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

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In reviewing the past year evidence of an increasing lack of support given the activities by the student body calls for particular comment. This is a serious thing, and it is responsible for the lame financial condition and consequent inefficiency of the activities today at Technology.

The support given THE TECH for example, is at best discouraging. We are not arguing that THE TECH is an ideal college daily, but it is a result of sincere efforts and it accomplishes all that conditions allow. We want to better the conditions. Our subscription list contains about two hundred names, and there are sixteen hundred men who ought to be subscribers. The paper could charge more for advertising space with a larger circulation, and with increased income from subscriptions could not only improve the sheet but turn over a substantial sum to athletics. Ninety per cent. of the students at Yale take "The News" and the "Crimson" receives similar support.

The Institute Track Team is hampered just as we are. The manager cannot get meets with the larger colleges because attendance at the Field does not net enough money to afford a proper guarantee. The management was criticized in a communication written to THE TECH, but not printed, for having a meet with Worcester. "a team not worthy of our steal." More meets should be had, the communication said, with larger colleges. The man who wrote the letter and didn't see the Worcester meet, failed to appreciate that he was responsible for the Track Team's "mismanagement," as he wrongly expressed it. Sixty-five dollars were taken in for tickets to the Worcester dual meet, and the guarantee, the lowest that any desirable opponent required, was fifty-five dollars. The Track Team is working under conditions which we say are at best discouraging.

The same thing may be said of the Hockey Team. Lack of funds greatly hampered the management, and for lack of funds the student body is responsible.

Tech Show receives gratifying support and its repeated successes are the result.

The situation is plain, isn't it? Co-operation is the only thing that is going to get the Institute out of the rut. Every man for himself will put M. I. T. in a class with the third rate colleges. Dead activities and no student life; no student life and the grade of work done by the students will suffer.

ANNUAL PRIZE DRILL TO BE HELD TONIGHT

Regiment Invites Faculty to Attend—Keen Contest Expected.

Lieut. McGinnes, of the Sixth U. S. Infantry, will judge the prize drill to be held in the Armory tonight at 8 o'clock. The Faculty are expected to attend the drill in a body. The officers who were obliged to give up their work will be on the regimental staff during the parade. As there was no drill on Wednesday, all members of the regiment are required to be present. Col. Taft announces that the absentees may be compelled to take the course next year.

INTERCOLLEGIATE MEET.

(Continued from Page 1.)

ning. Cook and Benson of Tech are Wendell of Wesleyan, Woodman of Bates, and Curtis and Huff of Tech are among the best in the high hurdles, and the Wesleyan star is expected to win the lows as well. Gutterson of Vermont is a fast man in this event, but will be forced hard. Munch of Tech is also good.

Gutterson should take the broad jump without difficulty, and Faulkner of Bowdoin, who is credited with over 22 feet, should take second.

Enright of Dartmouth should have things his own way in the high jump, and the same is true of Wright, his teammate, in the pole vault. Hall is a probable place winner for Tech in the high jump.

Partlett of Brown and Whitney of Dartmouth are best in the shot, and the same two and Clough of Worcester are to be reckoned with in the discus. Englehorn of Dartmouth, and Bailey of Maine, are both capable of breaking the present record in the hammer throw. McLeod should score for Tech in the discus, and possibly he and Fox in the broad jump.

When are the Freshmen going to study for that history exam that comes the day after drill?

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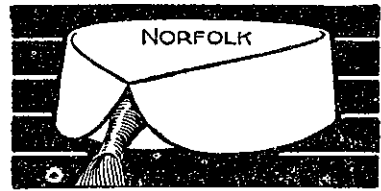
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COMMUNICATION.

To the Editor of THE TECH:

About a year ago I was instrumental in persuading the Institute Committee and the Alumni to adopt the Tech button. I think all will agree that it has been a good thing and very often leads to identification of Tech men under pleasant circumstances. While it is useful in Boston, however, its main purpose was to aid Tech men away from the Institute in becoming acquainted with each other. Many men have told me of very pleasant acquaintances they made during the last vacation through the medium of the button. One man was fortunate enough to have one of the older graduates pick him out as a Tech man many thousand miles from here on account of his button, and this led to his being very delightfully entertained for a couple of weeks. While this case is probably exceptional, the wearing of the button will be apt to lead to students coming in touch with graduates while on their travels whom otherwise they would never meet. Outside of this the sale of thousands of the buttons have led to them becoming well identified with the school, and it should be a pleasure to spread the fame of the school far and wide by wearing its colors in this neat and inconspicuous way. It means a great deal to those who know it and cannot possibly be objectionable under other circumstances.

I want to remind students now that they are getting ready to depart for the summer, and particularly those about to depart for good, that this is an opportune time to lay in a supply of new buttons so as to be sure to get them while the supply holds out. They are cheap and the wearing of them may be a good thing for you and for your college.

Very sincerely,
EDWIN T. COLE,
 Major, U. S. Army.

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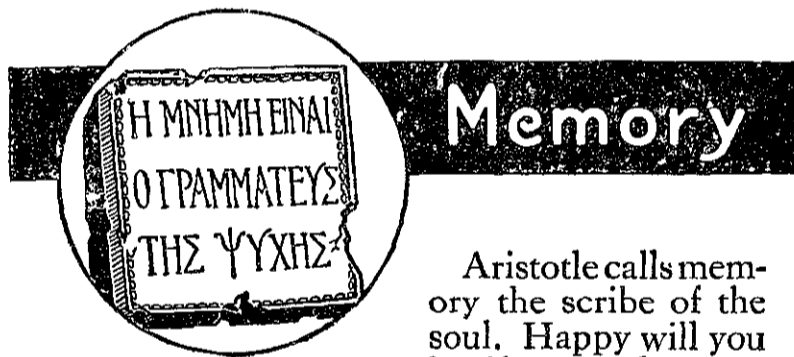
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