

INSTITUTE SELLS OLD BUILDINGS

N. H. Railroad and Technology
Receive \$4,000,000 From Park
Square Real Estate Trust —
New Buildings to Go Up

CITY TO MAKE IMPROVEMENTS

All arrangements have been completed between the Institute and the Park Square Real Estate Trust for the sale of the old engineering buildings in Boston. The Institute shares the sum of \$4,000,000 with the New Haven Railroad, which is also involved in this huge transaction, probably the largest in the history of the city.

The Technology property is bounded by Clarendon Street and Trinity Place, and consists of the engineering buildings A, B, C, besides the Lowell and Union Buildings and Grundemann's Studios. This, together with the New Haven land, fronting on Stuart, Clarendon, Berkeley and Providence streets, will be immediately developed by the new owners, with a view to making it one of the most attractive spots in Boston. Architects are already engaged in drawing up the plans of a most dignified and consistent style of architecture, while the officials of the city itself will cooperate in improving the street and traffic conditions of the immediate neighborhood.

It has even been suggested that later on the property might be made a great civic center, inasmuch as it is right in the heart of Boston. The trustees, at any rate, intend to construct large buildings, suitable for big institutions, department stores and office buildings, with the hope that this central location will eventually become an auxiliary retail district of importance to Boston.

The trust was originated and organized by W. J. McDonald, J. Sumner Draper and Mark Temple Dowling, all well-known real estate operators. The Tech property was bounded by Clarendon Street and Trinity Place and the New Haven land fronted on Stuart,

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T. C. A. TO MAINTAIN BOOK EXCHANGE

Will Provide Opportunity for Students
to Buy and Sell Second Hand Texts

This mid-year the Student Service Committee of the T. C. A., of which J. M. DeBell '17 is chairman, is to undertake the maintenance of an exchange for second-hand books. The details of the system have not been completely decided upon, but the probable plans will be as follows: When a student wishes to sell a book he will bring it to the T. C. A. office, Room 3-203, and a receipt will be given. An envelope will then be fastened in the book on which will be written the date when the book was received, and the price asked. When the book is sold the money received will be put in the envelope, and the date it is sold will also be written down, and the money will be given to the student on application. When the annual budget was made up for the present year there were no provisions made for such an undertaking as this, and for that reason a nominal sum of five cents for each book that is sold will be the rate charged for the purpose of covering the expenses which are necessarily incurred, such as the purchasing of bookcases and filing cards. The committee wishes it emphasized that the exchange is not to be maintained as a money-making proposition, but merely to be of service to the students.

The exchange will probably be open during the period of mid-year examinations and will remain open for about one week of the second term. After that the books will be returned to the students.

Definite announcements as to the coming of the exchange will be posted upon the bulletin boards.

BENEFACTORS IN COMPETITION

Another "Mysterious Mr. Smith" Endows Boston

According to the Boston American of Friday, Jan. 5, Technology's patron saint, the "Mysterious Mr. Smith" has a rival. To quote:

"George A. Gardner, the 'Mysterious Mr. Smith' who gave the city of Boston a large sum of money for improvements at Marine Park, South Boston, and who died on Aug. 6, left an estate valued at \$3,270,857.

"The deceased was a brother-in-law of Mrs. Jack Gardner. He lived at No. 50 Commonwealth avenue, and his residence was appraised for \$105,000."

70 AT TRACK MEETING

Plans Outlined by Coach Kanaly
and Manager White

Over seventy students attended the track mass meeting from 4 to 5 o'clock last Friday afternoon in Room 10-250. The meeting was opened by Manager White, who made a few announcements about the season's plans, and then Frank Kanaly, the track coach, addressed the men at length as to training, apparel, and the prospects for a successful season.

Mr. Kanaly considers that the team's chances are better this year than ever before, in spite of the late start. "The performance of the 1920 relay team this Field Day," he said, "was quite remarkable, and shows that more and more first class athletes are coming to Technology."

Mr. Kanaly then spoke of the importance of correct training and offered a few suggestions. He especially emphasized the necessity of forming regular habits of living, such as "early to bed, early to rise," and the elimination of all stimulants. A representative of the Amateur Athletic Union was at the door, and the majority of the students registered, so as to be eligible for their various meets.

CHEMICAL SOCIETY TO HOLD BIG MEETING FRIDAY

Directors of Course X-A Depots Each
to Talk

Short talks will be made by the directors of the five Course X-A stations. The names of the speakers and the subjects of their talks are:

Hugo H. Hansen, B. S. M. I. T. '12, on "Radiant Energy as a Factor in Rapid Evaporation."

Guy H. Buchanan, A. M. Washington and Jefferson, B. S. M. I. T. '13, on "Difficulties in the Manufacture of Zinc Oxide Occasioned by the Presence of Very Rare Elements."

Leslie T. Sutherland, B. S. Cornell, on "Engineering Difficulties in the Synthesis of Tartaric Acid."

Ernest W. Wescott, B. S. Harvard, Ph. D. M. I. T., on "Tapping a Silicon Furnace by Means of a Flaring Arc."

Samuel H. Salisbury, Jr., M. S. Lehigh, will make a short talk on something of the nature of the foregoing, the exact title of which has not yet been announced.

In addition to these men, Dr. Walker will take up and illustrate with slides several of the typical operations and tests which the men will do on the Course X-A trip.

Besides the directors of the stations, it has also been announced to have their assistants present at the meeting.

Election results will be announced, and after the meeting refreshments will be served in the Cafeteria.

CIVIL ENGINEERS TO MEET

The Boston Society of Civil Engineers is to hold a special meeting in Chipman Hall, Tremont Temple, Boston, on Wednesday evening, Jan. 10, at 8 o'clock. Mr. J. Lowenstein of the Engineering Department of the American Bridge Company will read a paper on "The Construction and Erection of Hell Gate Bridge." The paper will be illustrated with lantern slides and motion pictures. All Technology students are invited.

RELATION OF TECHNOLOGY TO NATIONAL GOVERNMENT THEME OF ALUMNI AT BANQUET

MUSICAL CLUBS MEETING

There will be an important meeting of the men on the Musical Clubs who are going on the mid-year trip, tomorrow afternoon at 5 o'clock in Room 2-190. The manager states that it is imperative that every man be there, or see him personally before Wednesday night. The Mandolin Club rehearsal will begin at 4 o'clock so as not to conflict with the meeting.

TO MODEL FROM LIFE

Class Will Commence Work in
Clay After Midyears

Friday evening in the studio in Rogers before about 25 Course IV students. Mr. Wilson gave a lecture on modeling, using an anatomical figure to explain various principal measurements, and followed with a hasty demonstration of the art, selecting a pose and building up a figure rapidly. His work with the clay was not in the nature of a speed test, but was intended to illustrate the methods and materials employed in the work and to indicate roughly the purpose and scope of modeling in relation to architecture.

The talk by Mr. Wilson was in the nature of an introduction to a course to be commenced directly following the mid-year vacation. Mr. Wilson is to have charge of the work, and the twenty-nine men who have signified a desire to enter upon the work intend to follow the subject consistently. A class will be held one night each week, at which modeling will be from life.

Mr. Wilson has for some time conducted private classes at the Copley Studios, and has attained considerable eminence in the world of art.

1919 ELECTORAL COMMITTEE MEETS

Last Friday afternoon the 1919 Technique Electoral Committee held its first meeting. With twenty men present, a constitution substantially the same as those of former committees was adopted and Webster B. Shipley and James W. Reis were elected vice-chairman and secretary-treasurer, respectively. The meeting was presided over by George F. French, president of the Sophomore Class and chairman ex-officio of the committee. French will hold the chair until the editor-in-chief has been elected, when the latter automatically will take charge. The next meeting of the committee will be called for the first Tuesday in the second term at 5.05 o'clock.

METROPOLITAN CHESS SCHEDULE BEING PLAYED

First Match Played With Wells Memorial Friday, Loss For Institute

Last Friday evening the first regular six-board match in the Metropolitan Chess League was played by the Institute chess team at the rooms of the Wells Memorial Society. The result was a victory for Wells Memorial by four games to two; one game was defaulted by Technology.

Technology is to play the following teams in the league:

Jan. 12—Boston Chess Club at Boston.

Feb. 9—Wells Memorial at Technology.

Feb. 16—Boston at Boston.

Feb. 23—Bay State at Technology.

March 2—Suburban at Technology.

March 9—Harvard at Technology.

March 16—Suburban at Technology.

March 30—Harvard at Harvard.

A match was scheduled with Bay State on Jan. 29. This is within the examination period and the match cannot be played at that time.

Doctor Whitney '90 Discusses "Research"—R. B. Price '94 Tells of Conditions in Europe—President Maclaurin Reviews "Great Drives"

FIRST CLASS PICTURE ON WALKER MEMORIAL STEPS

The picture of the Junior Class which is to appear in Technique will be taken on the steps of the Walker Memorial tomorrow at 1.15, immediately after the lecture in political economy. This will be the first class picture to be taken in Cambridge and it is desired to include as many of the members as possible.

CREW STARTS TODAY

Practice This Afternoon—Coach
to Address Men at 1.30 O'clock

The winter season will open for Technology's oarsmen this afternoon when the first practice of the year will be held on the machines in Room 1-050. From now until the end of the mid-year period candidates will be expected to report for practice at least twice a week, choosing their own hours of work if the 4 o'clock hour does not suit them.

Coach Stevens will address the big mass meeting tomorrow at 1.30 P. M. when the Technology navy will begin its 1917 season. The crew management desires every man who expects to go out for crew either now or in the spring to report at the meeting tomorrow in order that plans may be better discussed.

The Technology Rowing Association has made tentative plans for the spring, but just what course will be followed depends upon the showing made by students in the Institute in reporting for practice. If the strength of the squad of oarsmen warrants it, several trips will be arranged for a picked crew toward the end of the spring season, while it is certain that at least two crews will be entered in the Harvard Regatta toward the end of May.

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SWIMMERS TO MEET AMHERST SATURDAY

On Saturday, Jan. 13 at 8 o'clock p. m. the swimming team will meet Amherst at the Boston Y. M. C. A. Amherst has a strong team this year, especially strong in the hundred and two-hundred yard dashes, so a fast and exciting contest is expected. Tickets will be on sale tomorrow at the Caf and the Co-op, and will be sold at the door Saturday night. The admission will be fifty cents.

The teams will probably be as follows:

50-yard dash—W. Foster '18, M. Untersee '19 and C. Scanton '19.

100-yard dash—W. Foster '18.

220-yard dash—Capt. Robert Gay '17, R. Bolan '19 and G. Cutter '20.

Relay team—To be picked from Capt. Gay '17, W. Foster '18, M. Untersee '19, C. Scanton '19, C. Pierce '20, E. Smith '20 and S. Milliken '20.

For the plunge—A. Wales '19 and P. Peltier '19.

For the dives—M. Alister '18 and S. Stewart '20.

It is not yet known who will swim for Amherst, but it is fairly certain that they will depend a good deal on Nelligan. Although it is yet early in the season, Manager Gould expects good times to be made, and he requests that every member come out for practice every day this week. On the following Saturday, Jan. 20, the team will go to Middletown, Conn., where they will meet Wesleyan University.

15 WOMEN PRESENT

The duty of Technology to the National Government was the topic of interest to over three hundred members of the Alumni Association—fifteen of these being women—at the annual dinner of that body held Saturday evening at the Hotel Somerset. The affair was truly Technology in that all the guests and speakers were Institute alumni or men actively connected with the Corporation or Faculty. The baby class, '16, had the largest representation, with a total of nineteen members.

Retiring President Charles A. Stone '88 reviewed the relations of America to the European conflict and the conditions to be met after the war. Doctor Maclaurin talked of the "great drives" of the past few years (about Boston). Doctor Willis R. Whitney '90, director of the Research Laboratories of the General Electric, urged the need of scientific research in American universities and particularly Technology. Raymond B. Price '94, vice-president of the United States Rubber Co., gave the impressions he received several weeks ago while investigating conditions in England and France. President Elect Francis R. Hart '89, in assuming the

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HOCKEY PRACTICE TODAY

There will be hockey practice at the field today at 4 o'clock. A team will be chosen at that time for the game with Harvard at the Arena tomorrow night. It is considered very important that everyone who is able should be at the field promptly.

There is a game scheduled with Dartmouth for Friday afternoon at the field at 3.30 o'clock. The game at Hanover last Saturday had to be cancelled, there being no ice, so that this is the first opportunity of measuring the strength of the respective teams. An admission of twenty-five cents will be charged. All attempts to flood the rink have been unsuccessful, but it is expected that this week will bring better results. The management regards practice of some sort in preparation for the Dartmouth game essential, so all candidates will report.

All reports from candidates for the positions of assistant and second assistant managers are to be handed in this week. Candidates are also to be present at the meeting today.

OWING TO THE MIDYEAR EXAMINATIONS THIS WILL BE THE LAST ISSUE OF THE TECH THIS TERM. THE NEXT ISSUE WILL APPEAR ON THE MORNING OF MONDAY, FEBRUARY 5, 1917, THE FIRST DAY OF THE SECOND TERM.

CALENDAR

Monday, January 8, 1917
1.00 P. M.—Drawing Department Faculty Picture. Room 10-200.
1.30 P. M.—English Faculty Picture. Room 10-200.
4.00 P. M.—Crew Practice in Room 1-050.
Tuesday, January 9, 1917
1.15 P. M.—1918 Class Picture. Walker Memorial.
1.30 P. M.—Crew Meeting in Room 4-108.
4.00 P. M.—Crew Practice in Room 1-050.
4.00 P. M.—Mandolin Club Rehearsal.
5.00 P. M.—Musical Clubs Meeting. Room 2-190.

1918 Class Picture Tomorrow, 1.15—Walker Memorial Steps