MUSICAL CLUBS WILL DISCUSS CONSTITUTION

FUTURE PLANS FOR COURSE I OUTLINED

Prof. Spofford Tells of New Option and Alliance with Harvard.

At the banquet of the Civil Engineering Society last night, in the Copley Square Hotel, the plans for the Civil Engineering Department in the future were outlined by Professor Spofford. A former president of the A. S. C. E., Mr. Desmond Fitzgerald, and Mr. Harrison P. Biddle, president of the Boston Society of Civil Engineers, also gave addresses. President Philip E. Morrill outlined the work done by the Society this year and stated that the membership had been increased from seventy-three to one hundred and forty.

In telling of the plans of the department, Prof. Spofford said that the harmony with Harvard would go partially into effect next year. Harvard's professors will come to the Institute and become members of the faculty here. The new option in Highway Engineering, he said, will introduce differences from the present options in the third and fourth years.

This course will not go particularly into details but will aim to give general character training and opportunity for thinking.

The speeches of Mr. Pliangswal and Mr. Biddy were both appropriate and contained much information and many ideas that students could derive much benefit from. The results of the annual elections were announced as follows: President, Howard C. Thomas; vice-president, J. B. Gallagher; secretary, P. B. Hirst; treasurer, C. L. Hall; assistant treasurer, R. H. Walli.


CALENDAR

Friday, May 8, 1914.

5.00—Musical Clubs. Union.
Saturday, May 9, 1914.

1.40—Rifle Club Team leaves North Station.
2.00—Rifle Club Shoot. Walnut Hill Range.
2.40—Tech vs. B. A. A. Tech Field.
3.00—Baseball. 1917 vs. Cambridge Latin School.
5.00—Baseball. 1916 vs. Boston Latin School.
5.00—Tennis. Tech vs. Tufts, Med.
4.00—Interclass Crew Races. River.
6.00—Cosmopolitan Club Dinner. Union.
8.00—Panama Lecture. Huntington Hall.

With the understanding that they would all be present at the dinner, the principal speakers at the dinner will be as follows:—General Manager, Secretary-treasurer, and three assistant managers.

Sec. 2. All officers of this association except the General Manager must be active members of the Association.

SEC. 3. The General Manager must be a member of the Massachusetts Institute of Technology.

(Continued on Page Four)

PRACTICE MEET

Tech To Meet B. A. A. Saturday No Scoring.

On Saturday Technology will meet the Harvard graduate and undergraduate track teams. There will be no competition in the hurdles, which has been the basis of practical training in the past. The results of the afternoon meet is to be entirely informal. The regular distance will be shortened for the men in informal competition. Two of the clubs will be created by the many original features which they intend to introduce.

Mr. Ralph A. Bram and Professor George P. Swain of Harvard will be the principal speakers at the dinner of the Architectural Students' Societies to be held this evening at 6.30 at the Copley Square Hotel. Mr. Bram is well known in the Architectural world and Professor Swain is a graduate of the Institute, class of '77, and was formerly head of the Civil Engineering department at Technology.

The banquet will be the thirty-second of its kind to be held by the undergraduates of the department. The committee expects that much more pleasure will be created by the many original features which they intend to introduce.

WEATHER

For Boston and Vicinity: Probably fair Friday; moderate variable winds.

At last the mysterious stranger has given himself up. Trailing by THE TECH detective he was finally run to earth. Claiming the name of "Watchful Wallie" he entered into the following agreement with THE TECH board wherupon he secured his release.

AGREEMENT between Watchful Wallie and the Board of THE TECH.

Witnesseth: The party of the first part agrees to furnish the party of the second part and the coinage of equivalent value for all one nickel or other United States coinage of equivalent value for each of the first twenty to the retail public will be one buffalo nickel for each of the first twenty

DISEASE CURED BY SYNTHETIC CHEMISTRY

Prof. Talbot Tells of Modern Chemotherapy and Work of Paul Ehrlich.

Prof. Talbot's talk on Chemotherapy at the Chemical Society meeting introduced many young chemists to the chemical of which they were entirely unfamiliar. Dr. Talbot dealt chiefly with the work of Paul Ehrlich, a work in synthetic organic chemistry which has been the basis of practicality of all the modern methods of combating disease.

He defined chemotherapy as a systematic attack by means of synthetic chemicals on those diseases caused by parasites, and gave with some detail the development of this line of work, showing how the effects of various radicals on the disease cells were studied, and from these synthetic organic chemicals made to procure the effects desired.

President Dickson called the attention of the members of the society to the annual banquet which is to be held next Tuesday night at the Copley Square Hotel. All members who have not yet secured their tickets can obtain them from any of the officers of the Society.

Mr. Marshall, president of the North Eastern Section of the American Chemical Society, will be one of the speakers of the evening. The other speaker will be Dr. Carlisle who is one of the most prominent consulting chemists in this part of the country and a man of rare experience. Most of the professors in the department will be present at the dinner. Tickets should be obtained before twelve o'clock on Saturday.

COURSE IV BANQUET

Many Original Features To Be Staged by Committee.

Mr. Ralph A. Cram and Professor George P. Swain of Harvard will be the principal speakers at the dinner of the Architectural Students' Societies to be held this evening at 6:30 at the Copley Square Hotel. Mr. Cram is well known in the Architectural world and Professor Swain is a graduate of the Institute, class of '77, and was formerly head of the Civil Engineering department at Technology.

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THE TECH

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FRIDAY, MAY 8, 1914.

IN CHARGE OF THIS ISSUE.

Editor: H. F. Gray, '16
Assistant: J. G. Fairfield, '16; A. D. Nute, '17

The new constitution to be considered by the Musical Clubs at their meeting on Wednesday evening appears to be a decided improvement over the old organization. It does away with the unnecessary duplication of officers in the President and General Manager, and provides for the election of the latter on a competitive basis by a small board with concentrated responsibility instead of on personal popularity by the club at large.

Combining the offices of secretary and treasurer is another move toward concentration, but would seem to place a rather heavy burden on one man. In its other details, the document seems in all respects worthy of adoption.

The falling-off in student activities which becomes evident as we approach the end of the term, and the decreased time which our men are able to devote to the paper, will necessitate a reduction in the number of issues printed during the remainder of the term. Therefore, beginning next week, THE TECH will be published only on Monday, Wednesday, and Friday.

WIRELESS CLUB ELECTS OFFICERS

Last Term's Officers Re-elected At Meeting Thursday Afternoon.

At the special meeting of the Wireless Society yesterday afternoon, the officers already in office were re-elected, as it was held that they had not completed their entire term, having been elected only six months ago. The officers are: A. H. Waite, '14, president; D. R. Hostet, '16, vice-president; E. R. Curtis, '15, secretary; and H. W. Lamson, '15, treasurer. These men will remain in office until next November, when the next elections will take place.

At the next meeting of the society, in the immediate future, Mr. Harold J. Powers will address the members.

RIFLE CLUB SHOOT

Only Three More To Be Held This Season.

The Rifle Club will shoot as usual tomorrow at Walnut Hill, leaving the North Station at 2:00 p. m. Only three Saturdays remain on which the club will shoot the Intercollegiate match, and that many of the members will take advantage of the opportunity to practice. Orders for rifles and bandoliers may be obtained from Capt. Cattell.

Members of the team are to take the 1.40 train from the North Station, and practice on the range at Wakefield. Saturday, May 15, the team will shoot the Intercollegiate Match, and the members will also be shot. The following Saturday all members who desire will be afforded the chance in quality for the N. R. A. marksmanship, sharpshooter, and expert medals.

MYSTERIOUS STRANGER

In such case the stated royalty on each copy of "MYSTERIOUS STRANGER" shall be given to the person or persons making the arrest. The manner of arrest shall be: tap the nape on the shoulder and say, "I arrest thee in the name of the double four." That the arrest be legal it is necessary that a copy of the last issue of THE TECH be shown as warrant.

In witness whereof we have hereunto affixed our hand and seal on this seventh day of May in the year nineteen hundred and fourteen.

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THURSDAY, MAY 7, 1914.

For additional information, please visit the website of the THE TECH.
CHANCES GOOD IN NEW ENGLAND MEET

Times in Holy Cross Meet Compared Favorably With Other Colleges.
The Track Meet held last Saturday with Holy Cross convinced the management of the team and Coach Kastly that chances for Technology being a strong point winner in the coming intercollegiates are pretty good. A comparison of the times made by other New England colleges in a number of track meets held last Saturday shows that as far as the Institute is concerned this year’s Championships will be most agreeable.

Although Rice, formerly of Powder Point and now of Maine, did not race extra fast time to the dashes he will easily take first place in both dashes on the twenty-second, according to the “dopemaster.” Loomis and O’Hara will be very strong and ought to show up in their usual good form. When Captain Guething and Lee of Holy Cross again race each other the running will be close. The New England record of 49 5-5 sec. is held by Lester of Williams. Saturday’s time was 51 7-5 sec. Guething has covered the distance in 50 3-5 sec.

In the 880 yard run C. T. Guething made a time of 2 min. 2 5-5 sec. This compares favorably with other times made Saturday, the best of which was by Ball of Maine in 2 min. 3 4-5 sec. Alcorn in the mile made a better time than Coop of Brown, Barron of Tufts, or Schriver of Williams. When Cook broke the Tech record for two miles in 9 min. 49 sec. he succeeded also in making better time by 1 5-5 sec. than any other race run Saturday. His nearest competitor was Barron of Tufts.

Hudson of Trinity made the high hurdles at Orono in 26 4-5 sec. and low hurdles in 26 3-5 sec. “Tom” Huff did the former in 16 2-5 sec. and the latter in 16 1-5 sec. Considering that Huff had just recovered from a stiffness his times were excellent.

Every track man feels encouraged by the results of Saturday. The manager is doing his best to help Technology win the New Englands.

Vinsonet, Ala., who states that a man from Birmingham has one of these rods for locating minerals, that he claims to be employed by the Government, and that the Government gets half of what he finds. This expert miner’s finder’s name is stated to be Wiss, which may or may not have significance.

The Geological Survey’s reply to this correspondent is that while an ordinary compass, or “dip needle,” will be attracted to ores of iron, nickel, and cobalt, which are magnetic, it will be affected by no other metals or minerals, and that so-called mineral rods are fakes. Anyone claiming to operate a mineral rod on behalf of the United States Government is an impostor and should be immediately reported.

The Harvard track squad left South Station last evening for Ithaca. They expect a victory over Cornell in the Dual Meet Saturday.

FRESHMEN HANDILY TRIM SOPHOMORES

Game Characterized by Heavy Hitting on Both Sides With Few Errors.

Yesterday afternoon the Freshman Baseball Team evened matters up in their series with the Sophomores by defeating them 11 to 10 at the Tech Field. Each team one win apiece and a third game must be played to settle the series. Hitting on both sides was heavy making a large score. The players who excelled in this respect were Potest of 1916 and Simpson of the 17’s. Potest’s homer over the centerfield fence was very good.

After getting the Sophomores out in order the Freshmen started right after smart and did not let up until they had five runs. 1916 got two each in the next two innings but they did not help matters as 1917 had two of her men across the plate during this time. This went on until at the end of the seventh inning the score was 11 to 7 in favor of the Freshmen. In the eighth the Sophomores added one. They came pretty near tying the score in the ninth as a result of two wild throws by McQuaid, but DeMerritt ended it up with a pop fly.

The game was marred with an accident when Lovejoy was hit in the head with a pitched ball. Although he was not knocked unconscious he was groggy for a little while. The was not knocked unconscious he was not knocked unconscious he was groggy for a little while. The accident when Lovejoy was hit in the head with a pitched ball. Although he was not knocked unconscious he was groggy for a little while. The accident when Lovejoy was hit in the head with a pitched ball. Although he was not knocked unconscious he was groggy for a little while.

The summary:

1917
Bell, "f
Simpson, p, rf
McQuaid, 3d
Story, 1b
Stevens, 2b
Gardner, ss
Kendall, c
Parnsworth, rf
Atkins, cf
Fanning, cf
Cady, cf

1916
Huff, p
Petit, 3b
Riggs, 1b
Potest, 1b
DaMerritt, 2b
Rogers, ss
Guething, c
Smart, p, rf
Lovejoy, p
Evans, cf
Lowengard, cf

Innings 1 2 3 4 5 6 7 8 9 T
1917 1 2 3 4 5 6 7 8 9 T
1916 0 2 2 0 2 0 1 1 2-10

ENGINEERING AND SCIENTIFIC NOTES

Safety Record.

During the past nine months the Interborough Rapid Transit Company, which operates the New York subway, has transported nearly 2,200,000 passengers and yet not one passenger fatality has occurred on their lines during this period, a truly remarkable record. This road is generally reputed to be the most efficiently operated railway in the world.

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OPPOSITE THOMPSON’S SPA
MUSICAL CLUBS.
(Continued from Page One)
Sec. 4. The managers of the separate clubs shall be the three assistant managers.
Art. VI. Officers of the Separate Clubs.
Sec. 1. The officers of each club shall be a Leader and Manager and such others as the clubs may choose.
Sec. VII. Choice of Officers.
Sec. 1. The General Manager and Secretary-Treasurer of the Association, and the Managers of the separate clubs shall be elected by the Executive Committee of the Association, a majority of the membership of said committee being necessary for choice.
Sec. 2. Nominations for the positions of General Manager, Secretary-Treasurer and Managers of the separate clubs shall be submitted on or before the last day of April, and the elections shall be made from those names which receive the written notification of the Advisory Committee.
Sec. 3. The General Manager shall hold a fair and impartial tryout of candidates for those positions, and shall make a detailed report thereon to the Executive Committee on demand.
Sec. 4. The leader of each Club shall be elected by ballot by the members of that club at the annual meeting in May, a majority of those present being necessary for choice.
Sec. 5. No officer shall be elected to the Executive Committee on de

SATURDAY LECTURE TICKETS GOING FAST
Students Showing Interest in Talk on Canal and San Francisco.
Tickets for Saturday night's lecture are going very rapidly. About four hundred are left for students and for the general public. These may still be obtained at the Cage, Monthly office, or the Information Desk in Rogers. No admission is charged in any way, and the officers of the Technology Monthly, who are offering the lecture, expect a large crowd of Tech men and their friends to be on hand at Huntington Hall.
The talk, which is to be illustrated with about three hundred colored slides, will start at eight o'clock and last for an hour and a half.
The lecturer, Mr. Lick, is from the Panama Canal, and he will present the latest pictures of both the Panama Canal and the San Francisco Fair. He has just received a new set of pictures from Panama, showing the latest developments along that great new international highway. The Exposition officials also forward their latest photographs to Mr. Lick and these will all be shown in the lecture. He will also show pictures of some of the Oriental countries, whose trade will be vitally affected by the opening of the Canal.

FACULTY NOTICE
By applying to 16 Honor Senators, may obtain any papers written by them which are now in charge of the English Department.

LOST
A vest pocket size Waterman fountain pen lost in room 115B. Finder please return to the Cage or to John S. Gallagher, '15.

LOST
A vest pocket size Waterman fountain pen. Finder please leave note at the Cage for Edgar W. Broach.

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