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PRICE FIVE CENTS

ENGINEER CORPS TO BE RE-ORGANIZED

Captain Downing, U. S. A., Will be in Charge of Technology Engineering Battalion—U. S. May Provide Equipment

ORGANIZATION MEETING FRIDAY

There will be a meeting open to all men interested on Friday afternoon at 4.00 o'clock in a room which will be announced Wednesday for the purpose of re-organizing the Technology Engineer Corps and discussing the plans for this year. The government has made special provision for Engineer corps formed at colleges such as the Institute, and Major Cole and Captain Downing of the United States Corps of Engineers, who has been detailed here, will explain the working of the system. It is expected that this year sufficient equipment will be furnished by the government so that the corps will be able to perform the same service as that demanded of regular army engineers.

Last year although it marked the first engineer corps ever formed at Technology and was a distinct innovation, it proved a great success. Drills were held once a week, the men being divided into two sections, each drilling for one hour on Friday. The corps took several hikes into the country and on these they performed many tasks which would be expected of an army engineer in time of active service such as surveying, constructing bridges, and planning temporary roads. Membership in the Engineer Corps is open to all men connected with the Institute except freshmen. The training received is of value even in civil life for all work done is purely from an engineering standpoint and is of especial value if the time ever comes when active service is required. With two regular army officers directing the work, and with augmented equipment, the Engineer Corps this year has an even greater chance for success than it had last year.

CROSS-COUNTRY RUN

First Hare and Hounds of Season Held at Wakefield

As a finish to the second week of fall training, the Technology cross-country squad held a hare and hound run over the handicap course at Wakefield. All of the twenty-four runners enjoyed themselves, voting the run a success; and the run demonstrated that there is a chance of a strong hill and dale team this season.

Barney F. Dodge, '17, member of last year's team and captain for this season, though not trying for a record, successfully passed everyone. He finished first, traversing the distance within a minute of the record time.

The run started from the Wakefield Y. M. C. A., where ample locker room was provided, as well as hot and cold showers. Leading sharply to the left the trail led over a hill and then on the golf links. From the golf links the run was mostly road work, finishing across the village green.

At three o'clock the slow squad started, having given a start to the hares, who were T. J. Campbell, '18, R. K. Wells, '19, and N. A. Bond, '18. Coach Kanaly ran with the men, who

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SOPH SMOKER NOT POSTPONED.

Although a rumor to the contrary has been circulated, the Sophomore Smoker scheduled for this Wednesday night has not been postponed. Since at this gathering some things of considerable importance to the class of 1919 will be discussed, it is hoped that a record breaking crowd will be present.

The executive committee in charge of the affair are the following members of the class: A. E. Griffin, Miss C. J. Brennan, K. A. Wright, J. W. Reis, G. F. French, Jr., G. H. Davis, L. M. Dalton and O. Camman, Jr.

FRESHMEN LOSE, 7-0.

1920's Plucky Rally in Second Half Fails to Beat Waltham.

Last Saturday at Waltham, the freshman football team was defeated in their first game of the season. It was hard and well fought, with the only score coming as the result of some well executed forward passes by Waltham. The lone touchdown came after the completion of four of these passes which carried Waltham over seventy yards down the field.

Waltham commenced the game by kicking off to the freshmen on their 25-yard line. Here they lost the ball on downs. For the remainder of the quarter the ball see-sawed back and forth in the middle of the field. During the next quarter Waltham commenced its forward passing, six of these being completed.

In the second half the freshman backfield defense stiffened, and the five additional passes tried by Waltham were incomplete, two of them being recovered by the visitors. The last quarter was the best from a freshman viewpoint, as 1920 played some good football, and by means of some hard line plunging and speedy end runs they carried the ball over 40 yards down the field.

The 1920 men to start the game were:

L. E. McDonald	R. T. Freeman
L. T. Rowen	R. E. Abbott
L. G. Burr	Q. B. Dean
C. Abercrombie	R. H. Johansen
R. G. Casey	L. H. Nathan
F. B. Milliken	

ATHLETIC FUND

Collections for the Support of Institute Athletics Small

Since the first of the school year a committee has been at work raising a fund for the support of Institute athletics. This fund was started in an attempt to displace the unpopular and rather unsuccessful Blanket Tax of last year, but so far the collections of the committee have been small. It is hoped that one thousand dollars will be raised before October 15, but up to the present only \$423.10 has been collected.

As this is to be the last week of the campaign, the committee will make their final appeal to the student body more strongly than before, and one man in each course of the three upper classes will be appointed to distribute buttons among his classmen. In the freshman class there will be a man in each section selling the "I help athletics" pins to all those who show their interest in Institute athletics in a financial way. The campaign will end the night of October 14, and in order to raise the amount desired, it will be necessary for everyone to talk it up among those who have not subscribed. All those who already have buttons will find it to their advantage to wear them in a conspicuous position in order to save themselves from annoyance.

The Senior class has subscribed the largest amount to athletics up to the present, with the class of 1919 second. \$144.25 has been raised among the members of the class of 1917, 1918 has donated \$84.25; 1919, \$90.35, and the freshmen, \$82.75. The alumni and Faculty have subscribed \$21.50.

WRESTLING CANDIDATES.

In the absence of a place for regular practice in wrestling, all members of the team and candidates are requested to report to Coach Kanaly for temporary track practice. This is in order to get the men in good condition for the mat work, which will start as soon as a location is found.

FRESHMAN CROSS-COUNTRY.

Directly after the lecture in Military Science on Thursday there will be a meeting of all freshman cross-country candidates for the purpose of electing a captain for the 1920 team.

ALL TECHNOLOGY HAS ITS PICTURE TAKEN

Movies Taken of Operation by Pathe News—Panorama to be on Sale Beginning Tomorrow

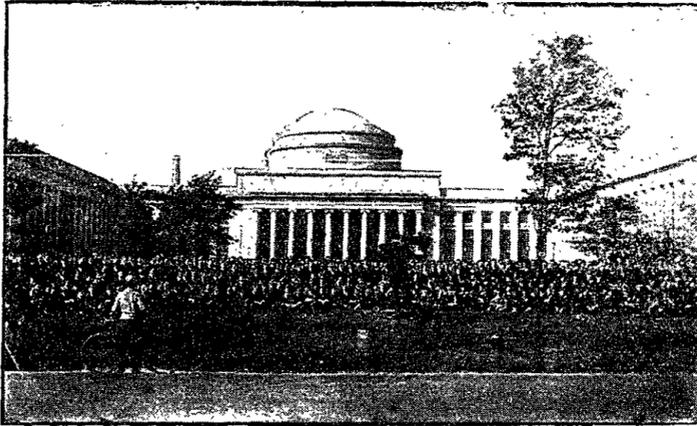
D. E. BELL, '17, DELIVERS ORATION

A picture, a six-foot panorama, was taken of all Technology at 1.10 Friday in front of the new buildings. It had been planned to group all Technology along the first run of steps leading to the Great Court, but this was not carried out, and the group was formed on the lawn between the two driveways of Charles River Road.

Much diversion was offered those who posed, not the least of which was a philippic delivered by D. E. Bell, '17, who said things about the student body in general, and the class of 1919 in particular, which had to do with their backwardness of financing athletics.

Three exposures were made, two of the group in a passive state, and the last showing the students cheering. Two movie men were present, representing the Pathe News, and movies were made of operations incidental to the taking of the panoramas. After the last panorama had been made, the crowd charged the film reels, "registering" well. This will form part of the Pathe Weekly, and will be shown at various theatres in the city this week.

The All-Technology panorama is six feet long by one foot high, and copies



Courtesy Riley Photo Co.

PHOTOGRAPHER PHOTOGRAPHING ALL TECHNOLOGY

will be on sale at the office of The Tech, Room 1-075, from 1.00 to 2.00 P. M. every day beginning tomorrow. The price is \$1.50.

FIRST CLASS DINNER AT "CAF."

Freshmen Will Christen Dining Hall Next Saturday Evening.

"Pep" for Field Day, and spirit for the Class throughout the year is what the Committee hopes to bring forth at the Freshman dinner next Saturday. The Committee, J. W. Clarkson, '18, Chairman, O. C. Lorenz, W. Turner and O. D. Burton, have done their best to make this, the first class dinner at the new Institute, a success. Dean Burton, Major Cole and Frank Kanaly, three of the best friends the Freshmen have, have already agreed to speak, and it is hoped that some others will be later added to the list.

Last year the Sophs held a dinner in the Union at which were present 283 men. Those in charge of the '20 dinner are in hopes that this record will now be broken.

So the Committee will be pleased to have every freshman at the Caf on Saturday, Oct. 14. The time is six-thirty, the tickets seventy-five cents.

C. E. SOCIETY SMOKER.

The Civil Engineering Society smoker, which was to be held Wednesday of this week, has been postponed to Wednesday, October 18, on account of conflict with the Sophomore smoker. The officers are anxious to have the 1919 men who are eligible to membership attend this meeting. Details will be given later.

RIFLE CLUB MEETING.

New Officers Elected and Medals Awarded—Plans Outlined.

At the annual meeting of the M. I. T. Rifle Club held last Friday afternoon the report of the Medal Award Committee was read and the winners announced as follows: In Class I: I. T. Thornton, '17, first prize; L. L. Clayton, '17, second prize. In Class II: T. M. Knowland, '18, first prize; A. S. Johnson, '18, second prize. In Class III: W. S. Burbank, '19, first prize; G. A. Irwin, '19, second prize.

A letter from Maurice F. Brandt, '15, the captain of last year's team, was read before the meeting. He made several allusions to the creditable work of the officers in charge last year and certain recommendations for the positions for this season.

The result of the elections was as follows: President, A. E. Tuttle, '17; Vice-President, G. R. Bond, '19; Secretary, J. C. Iraislin, '18; Treasurer, J. A. Clark, '18; Team Captain, T. E. Stahl, '17.

The new president then took charge of the meeting and outlined briefly his plans for the year.

Last year's team composed of Stahl, Tuttle, Bond, Howard, Butterworth and Curtis placed fifth in the Intercollegiate Championship Rifle Shooting Meet, the members of the team thus winning their letters, "T." All these men, with the exception of Curtis, being in the Institute this year, this year's team, also, should make a good showing.

An executive meeting is to be called soon and the date will be announced on the bulletin board in the lobby the first part of the week.

RECORD BANQUET FOR INSTITUTE CHEMISTS

Professor Norris Glad to be Back at Technology—Society Hears From Drs. Talbot, Moore and Lewis—Trips Discussed

NEARLY TWO HUNDRED PRESENT

The opening dinner of the Chemical Society, held in the Technology dining room last Friday evening, was well-managed and successful. When, after everyone was seated, a count was taken, it was found that 188 in all were present. The meal was good, and, as such banquets go, ample and well served. During the progress of the dinner, printed slips of paper were passed to each man on which to write his name and to indicate his choice of time of meetings of the Society, preference as to speakers and as to industries to be visited on the trips. This bit of policy, as well as the later announcement that membership would not this year have any limitations as to Course or year, had the effect of making everyone present feel that they were already active members of the Society. Another encouragement to take interest in the work of the Society was afforded by the opportunity extended to everyone of making a trip through the United Drug Company's plant.

After the dinner, the president of the Society arose, and after a short welcome, introduced Professor Talbot as the first speaker. Doctor Talbot spoke of the big responsibility that all the Faculty felt for the kind of work that all the students under them were to do. He emphasized the importance of having many good chemists in American industry in order to enable it to compete with foreign industry. Part of the work of turning out good chemists, he said, lay in making the students take an interest in the big things that are constantly being done in the chemical science, and therein lay the particular value of the Chemical Society, for it is by seeing and hearing of the accomplishments of workers in this field that a real interest is awakened. Doctor Talbot then gave a few instances of remarkable progress in chemical industries, and recommended a book by Jeffery Martin, an Englishman, called "Modern Chemistry and Its Wonders," to all interested in chemistry.

Other speakers of the evening were Professor Norris, just returned to the Institute Faculty after an absence of many years, and Professors Moore and

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SOPHOMORE TUG-O'-WAR.

Sophomore tug-o-war candidates will meet today at 5.00 o'clock on the Field. The 4.00 o'clock practice has been found inconvenient for the majority of the men, and it has been decided to hold the daily pulls from now on after the last hour of school.

AD W

THERE WILL BE AN IMPORTANT NEWS MEETING OF THE TECH TODAY AT 1.05 O'CLOCK IN THE TECH OFFICE, 1-075.

ON TUESDAY, OCTOBER 10, AT 1.05 O'CLOCK, THERE WILL BE A MEETING OF THE SPORTING DEPARTMENT OF THE TECH IN THE TECH OFFICE.

CALENDAR.

- Monday, October 9, 1916.**
- 1.00 P. M.—Tennis meeting, Room 2-190.
 - 1.05 P. M.—Meeting of the news department, Room 1-075.
 - 1.20 P. M.—Meeting of candidates for crew managership, Room 4-108.
 - 4.00-5.00 P. M.—Crew practice, B. A. A. boathouse.
 - 5.00 P. M.—Sophomore tug-o-war practice, Field.
- Tuesday, October 10, 1916.**
- 8.00 P. M.—Meeting of the Governing Board of the Mechanical Engineering Society, Room 3-120.
 - 1.05 P. M.—Meeting of the sports department, Room 1-075.

MUSICAL CLUBS

Competition for Managerial Positions to Start Next Monday

The competition for Second Assistant Managers of the Musical Clubs will start on Monday, Oct. 16. This competition is open to all members of the freshman class. Manager Kingsbury will meet the men who wish to try for this office in Room 2-190 at five o'clock on the above date, and will explain the nature of the competition and give a general idea of the duties of the manager.

The following articles are taken from the Constitution which was adopted in May, 1916.

Art. V. Officers.

Sec. 1. The officers of this Association shall be and rank as follows: A Manager, who shall preferably be a Ju-

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RIFLE CLUB GOES TO WALNUT HILL.

Last Saturday afternoon members of the Technology Rifle Club made the first trip of the season to the ranges at Walnut Hill. The condition of the ranges was found to be exceptionally favorable, the light being excellent, and the air calm, and some fairly good scores were made. Sixteen men made the trip Saturday. A squad of men will go to the ranges from now on weekly until it becomes too cold to do outdoor shooting.