

CAPTAIN DOWNING EXPLAINS NEW ACT

Technology to Have Distinction
of Forming First Reserve Of-
ficers Training Corps in United
States

MEETING TO BE HELD FRIDAY

Captain F. B. Downing, U. S. A., who has been detailed to take charge under Major Cole of the reorganization of the Technology Engineer Corps, stated to a representative of The Tech yesterday that Technology would have the distinction of being the first college in the United States to organize a Reserve Officers' Training Corps under the new act of Congress which is dated June 23, 1916.

The act, Captain Downing explained, authorizes the President to establish and maintain in civil educational institutions, a Reserve Officers' Training Corps which will consist of a senior division organized at universities and colleges requiring four years of collegiate study for a degree, including State universities and those State institutions that are required to provide instruction in military tactics, and a junior division organized in public or private preparatory schools.

The act calls for a two-year course of instruction in this corps, being taken three hours a week, consisting of such standard prescribed courses of theoretical and practical military training as the Secretary of War shall dictate.

The only rules governing the eligibility to membership are that the student of the institution where the training is given be an American citizen, not less than fourteen years of age, and whose bodily condition indicates that he is physically fit to perform military duty. It is very likely, therefore, that the old Engineer Corps ruling excluding freshmen from membership may be waived.

The training will be given entirely under the supervision of an officer of the regular Army, the number of such officers being determined by the number of the units organized. If necessary, regular enlisted Army men may be detailed to aid the officer in the training of the corps.

The act also provides that the Secretary of War is authorized to issue to institutions where at least one unit is maintained, such uniforms, arms, equipment and means of transportation as he may deem necessary.

Summer camps are to be instituted which will last for six weeks, which will be for the purpose of further instructing the men in military affairs. All transportation expenses to and from the camp are to be furnished by the government so far as appropriations will permit. Regular Army equipment will be used and the companies will be organized into battalion and regimental units for the purpose of instruction.

Having completed the two years' course of training in the Reserve Officers' Training Corps, a student may be selected by the President of the institution and the professor of military science and tactics to continue in the same corps for additional training. This course will consist of five hours a week and will last for two years, but the student taking it may be furnished with commutation of subsistence during the remainder of his service in the Reserve Officers' Corps at such a rate not to

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SOPHOMORE SMOKER.

Plans for the Sophomore Smoker, scheduled for 7.30 o'clock this evening, are nearing completion. A good program has been arranged by the governing board of the class and it is hoped that every member can be present. There will be plenty of good eats, smokes, speeches and fellowship.

Many things of importance, especially plans for Field Day, will be discussed; and among the men who will speak are E. P. Brooks, '17, and H. L. Wood, ex '17. The banquet is in charge of the following committee: Miss C. J. Brennan, O. Canman, Jr., L. M. Dalton, G. H. Davis, G. F. French, Jr., A. E. Griffin, J. W. Reis and K. A. Wright.

FALL TENNIS TOURNAMENT.

Opening Match Saturday Afternoon—
Officers Elected.

The annual fall tennis tournament in singles for the Institute championship will start Saturday afternoon, October 14. The entries must be handed in at the office of The Tech, Room 1-075, in the basement of Building 1, before 5.00 o'clock on Friday, accompanied by an entry fee of fifty cents. The drawings will be made Friday night and posted Saturday morning on the bulletin board in the lobby of Building 10. The first match must be played Saturday afternoon. The scores of each match will be posted by the winners.

Men can find their opponents and arrange for their match by consulting the program cards in the Secretary's office. As in former years, the lower classmen are supposed to look up the upper classmen and arrange for their match. As the Institute has no courts, the players may decide where to play their matches, the Harvard courts at Jarvis Field being recommended by the management. These courts are a few minutes' walk from Harvard Square or may be reached by a North Cambridge car.

Last year's tennis team had a successful season, winning four out of six matches, the Oakley Country Club, Harvard second team, and Tufts tennis teams being defeated. The team was only defeated by the Boston Y. M. C. A. and Brown University.

At last Wednesday's meeting, H. V. Kaler, '18, was elected captain, W. F. Kimball, '19, manager, and H. E. Collins, secretary and treasurer.

FRESHMAN BANQUET

Class of 1920 to Have First
"Feed" in New Technology
"Caf"

The committee, consisting of J. W. Clarkson, '18, chairman, O. C. Lorenz, '18, W. H. Turner, '18, and O. D. Burton, '18, have been working hard on the plans for the freshman banquet, and declare that it will be a big success. They have secured Dean Burton, Major Cole, Frank Kanaly and several others to make short talks, and there will be a few novel stunts pulled off.

This is the first freshman dinner to be held in the new Institute and the Class of 1920 should attend in their full strength in order that a good example will be set for other incoming classes.

The banquet will be held Saturday, October 14, at 6.30 o'clock in the Caf in Building 2. The price of the tickets is seventy-five cents.

MUSICAL CLUBS.

There has been a change in the schedule of rehearsals for all three of the musical clubs. Members of the Glee Club will meet for rehearsals on Mondays and Thursdays in the Technology dining-room at 5.00 o'clock. Members of the Banjo Club on Mondays and Thursdays also but the time has not been announced. The Mandolin Club will meet there on Tuesdays and Fridays at 4.00 o'clock.

As stated in a previous issue of The Tech, the competition for the Second Assistant Managers of the Combined Musical Clubs will start on next Monday, Oct. 16. This competition is open to all members of the freshman class. There will be a meeting for the candidates for these offices on Monday, Oct. 16, in Room 2-190 at 5.00 o'clock. Manager Kingsbury will be there to explain the requirements of the competition, and will state in a general way the duties connected with the office of manager.

TRACK NOTICE.

Freshman Cross-Country Team Candidates to Elect Captain.

The meeting of candidates for the election of captain and manager of the Freshman cross country team has been changed to this afternoon at 5.00 o'clock, under the grandstand at the athletic field, instead of Thursday afternoon at 5.00 o'clock.

M. E. SOCIETY TO HOLD FIRST SMOKER OF YEAR

All Men in Course II Invited
Whether Members or Not—
Professor E. F. Miller and Mr.
J. O. DeWolf to Address Men
—Elections Will be Announced

WILL DISCUSS PLANS FOR YEAR

The Mechanical Engineering Society will hold its first smoker of the year next Friday night, October 13, in the dining room in the basement of Building 2. The speakers for the evening will be Professor E. F. Miller head of Course II, and Mr. J. O. DeWolf, a prominent Boston engineer.

Light refreshments and smokes will be served, and it is hoped to make the affair a fitting one to open the new year's work which the society wishes to make even more successful than that of former years.

An invitation is extended to all men in Course II, whether they are members of the society or not, to be present at the smoker.

The nominees for the new treasurer of the society are C. E. Lewis and O. W. Holt, both of the Senior Class. The elections will be closed at the beginning of the meeting and the results announced later in the evening.

SENIOR PORTFOLIO.

Appointment for Photograph Sittings
Should Be Made Early.

The work of the Portfolio Department of Technique began in earnest last Monday, when sign-up blanks for sittings were first circulated among the Seniors. The final list of letters, including statistical blanks to be filled out with personal information for use in conjunction with the photographs, were mailed Monday night to the 1917 men.

The Portfolio Editor, P. W. Carr, wishes to emphasize the need of great promptness in attending to appointments with the photographer, The Notman Photographic Co. The sittings are without expense to the individuals, but The Notman/Co. will furnish prints for personal use at greatly reduced rates.

The Technique office will be open every lunch hour for the purpose of making appointments with the photographer. The regular office hours of board members are as follows:

- K. Reid, Editor-in-Chief—Monday, 10.30-12; Thursday, 4.00-5.00; Friday, 1.00-2.00; Saturday, 12.00-1.00.
- P. W. Dinkins, Business Manager—Tuesday, 5.00-6.00
- R. A. Wilkins, Treasurer—Wednesday, 12.30-2.00.
- H. M. Blank, Societies Editor—Monday, 1.00-2.00
- W. P. Ryan, Athletics Editor—Tuesday, 1.00-2.00.
- J. W. Clarkson, Reunion Editor—Monday, 1.00-2.00.
- Ed Mead, Grind Editor—Thursday, 1.00-2.00
- P. W. Carr, Portfolio Editor—Wednesday, 12.00-1.00.
- G. R. White, Statistics Editor—Thursday, 1.00-2.00.
- Lorenz, Faculty Editor—Wednesday, 4.30-5.00.
- Flett, Photographic Editor—Wednesday, 1.00-1.30.

CLASS TEAMS DEVELOPING.

There are a number of good runners in the squad of freshmen who are practicing for Field Day, among whom Anable, from Taft, is prominent. He is running an excellent hundred, and is well backed up by Morse, from Andover, and Knight, Peale, a Hotelkiss man, is also showing up well.

The Sophomores have also added some good men to their ranks, notably Holt, an Amherst man, who has been doing the hundred in about ten-one and ten-two.

In the opinion of the Bookmakers who have been watching developments at the Field for the last couple of weeks, Field Day will depend entirely on the Tug-of-War. Coach Littlefield of the 1919 Football Team is somewhat dissatisfied with the way the work has been going the last week, for few men have come out to practice, and there have been no games.

RIFLE CLUB MEETING.

Plans for Shooting Will Be Expained
to New Members.

Due to the steady increase in interest in shooting, it will be necessary to have greater range facilities which will mean an increase in expense. In order to meet this demand it will be necessary to increase the dues of the club, and therefore an amendment to the constitution will have to be made.

Dues may be paid after the meeting or at the range, and no one will be allowed to shoot until he has paid up. Regular shoots will be held every Saturday afternoon at the Walnut Hill or Wakefield ranges until cold weather sets in.

New men should come to the meeting on Friday, as there will be a discussion of range rules and the use of the score book. Men may also make arrangements with the secretary for purchasing guns and ammunition.

A sign-up sheet will be posted on the bulletin board in the main lobby for those who wish to go on this Saturday's trip.

DISCUSSION GROUPS

Active Technology Men Devote
Time to Discussions With
Freshmen

One of the important features of the Institute work, aside from studies, is the maintenance of discussion groups, which consist of small groups of men who meet once a week for ten weeks to discuss the problems and phases of life which confront the new college man. They are held in vacant classrooms and conducted by upper classmen or graduates, prominent in the activities of the Institute. Live, interesting topics are discussed, and while their main purpose is to instill a good manly attitude into the new men, they are by no means "religious" meetings. Mr. A. G. Cushman and K. W. Van Kirk have spoken of the purpose of these discussion groups at the chemistry lectures last week, and it is hoped that many new men will take the opportunity to join one.

This year's discussion groups, marking the second year of their existence at the Institute, will be led by the following men: M. C. Balfour, '19, P. W. Carr, '18, Portfolio Editor of Technique 1918, J. I. Connaly, a graduate student and former President of the Chemical Society, L. A. Hamilton, Instructor in Chemistry, L. A. Hoffman, '17, President of the T. C. A., R. W. Van Kirk, K. A. Gillespie, '17, H. G. Mann, '17, A. N. Pray, '18, Assistant Managing Editor of The Tech, G. H. Stebbins, '17, Treasurer of the T. C. A., and R. A. Wilkins, '18, Treasurer of Technique.

CREW PRACTICE.

Large Number of Men Out Practicing
for Class Crews.

There are about forty men now practicing daily at the B. A. A. boathouse trying out for positions on the class crews, the majority of whom are freshmen. More candidates are desired and these men should report to Manager Littlefield at the B. A. A. boathouse at practice hours. A race between the Sophomores and freshmen is being arranged for Field Day.

Practice will be held daily at 4.00 and 5.00 o'clock. Tomorrow the freshmen will meet at the boathouse at 10.00 o'clock while the other men will report at 10.30.

ALL-TECHNOLOGY PHOTO.

Proofs of the All-Technology Picture, published by The Tech, are now on exhibition at The Tech office. The exhibition will continue every day this week from 1.00 to 2.00 o'clock and orders will be taken for delivery next week. The photograph measures six feet by twelve inches and the finished prints will have a three-quarter inch, white margin suitable for framing. The price of the picture is \$1.50.

CLASS NOMINATIONS ARE DUE SATURDAY

Papers Must Give List of Under-
graduate Offices Nominee Has
Held—Class Dues Must be
Paid to Vote

UNIFORM CLASS ELECTION RULES

TECH—Five
Nomination papers of the three upper classes, which must be signed by at least ten voters in good standing, must be handed in at the cashier's desk in the "Caf." basement of Building 2, addressed to the Chairman of the Class Election Committee, no later than 5.00 o'clock next Saturday, Oct. 14. The elections will be held on Friday of next week. It is probable that the voting will be conducted in the main lobby. Nomination papers must give a list of the undergraduate offices the candidate has held. This list will be published in The Tech next Wednesday with the names of the nominees.

The elections are in charge of an election committee consisting of three men in each class, presided over by an officer of the Institute Committee. The Senior Class Governing Board has chosen for the 1917 Election Committee H. B. Gardner, E. D. Sewell, and H. E. Lobdell, chairman. Up to the present time the Junior and Sophomore Governing Boards have made no choice. The Senior Election Committee will meet in The Tech office at 1.00 o'clock next Friday.

The men nominated must have paid their class dues or their names will not be considered. The signers of the election petitions may or may not have paid class dues, but in order to vote, class dues must be paid.

The following officers will be elected: President, Vice-President, Secretary, Treasurer, two members of Institute Committee and two members of the Executive Committee from each class. Due to the abolishment of the M. I. T. A. A., the classes will elect no representatives to that body.

The general mass meeting at which the results of the elections will be announced will be held on Friday evening, October 20. Further details regarding this will be announced in Friday's issue.

The portions of the Uniform Class Constitution in its latest form which deal with the conduct of elections are reprinted:

"Article 2, Section 1—All persons entering the Institute with the class shall be eligible for membership.

"Article 2, Section 2—A person entering the Institute from another college shall be a member of the class with which he takes the majority of his subjects.

"Article 2, Section 3—Any member of this class failing to pay his dues before the general election of officers shall forfeit his membership and right to vote; and he shall be reinstated only on payment of the same.

"Article 4, Section 1—The officers of this class shall consist of a President, Vice-President, Secretary, Treasurer, and two directors; all of whom shall constitute a board of directors for the class. The officers shall serve until the

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CALENDAR.

Wednesday, October 11, 1916.

- 4.00 P. M.—Crew Practice, B. A. A. Boathouse.
- 4.30 P. M.—Meeting of Freshmen Cross-Country, Technology Field.
- 5.00 P. M.—Election of Captain and Manager of Cross-Country Team, Technology Field.
- 5.00 P. M.—Institute Committee Meeting, Room 4-108.
- 7.30 P. M.—Sophomore Smoker, Technology "Caf."

Thursday, October 12, 1916.

- 10.00 A. M.—Freshman Crew Practice, B. A. A. Boathouse.
- 10.30 A. M.—Sophomore and Upper Class Crew Practice, B. A. A. Boathouse.
- 5.00 P. M.—Glee Club Rehearsal, Technology "Caf."
- 5.00 P. M.—Election for Captain and Manager of Cross-Country Team, Technology Field.