

T. C. A. STARTS DRIVE FOR DUAL OBJECTIVE

Association Officers Will Endeavor to Boost Financial and Membership Status by Committee Solicitation

DRIVE WILL LAST TWO WEEKS

A budget for the present year was published in Monday's issue of THE TECH and calls for \$2300. The T. C. A. plans to raise this sum by voluntary contributions among the student body. The campaign, which started Monday, lasts for two weeks for the classes of '22, '23, and '24, while the freshman class will only be solicited next week.

The T. C. A.'s membership drive, directed by C. A. Brantingham '23, which goes hand in hand with the financial drive, is one of mental obligation, rather than financial. The T. C. A. aids numerous students in various ways by securing rooms, work, church connections, and the like for which it exacts no compensation from the student. The membership drive is intended to appeal to the students who have been thus materially aided, or to friends of such students. T. C. A. membership this year is without fee. Members are asked to render themselves available to one of the following departments for service, Boys' Work, Educational Class Work, Church Relations, Bible Study, or work of a general nature.

Students not able to make contributions are urged to join T. C. A. and in this way they may share with the rest of the student body the pleasure of supporting an organization which offers assistance to the entire student body.

To facilitate the work of the members of the committee who are soliciting funds a grade card, which will be in the hands of the solicitors, has been made out as follows:

A 4 @ \$25.00	\$100.00
B 10 @ \$10.00	\$100.00
C 50 @ \$5.00	\$250.00
D 100 @ \$3.00	\$300.00
E 500 @ \$2.00	\$1000.00
F 500 @ \$1.00	\$500.00
G 100 @ \$.50	\$50.00

Total \$2300.00

This, as the contributors will notice, is a minimum. It is hoped that the drive will greatly exceed this amount. It is well to note that the greater bulk of the money will be obtained from the E grade namely the \$2.00 class. This is considered a nominal amount by the committee in charge who hope that the returns will justify their assumption.

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TECH SHOW TO RAFFLE RECORDS

The Tech Show is going to run a raffle of phonograph records, tomorrow night during the All Tech Smoker. These records will consist of numbers from last year's show, "The Purple Dragon." A bulletin board will be placed in the Tech Show office upon which will be displayed certain numbers. Men holding Smoker ticket numbers corresponding to those on the board will receive a free record. Only one number will be displayed at a time, new ones to be posted at half-hour intervals. For this reason, men are advised to keep in touch with the office.

During the evening, members of the management will be in the office to give information to all those who are interested in the competitions in all departments of the Show.

PROFESSOR LAWRENCE CHOSEN CURATOR OF LOWELL INSTITUTE

Professor William Henry Lawrence, head of the department of architectural engineering, has been recently appointed as curator of the Lowell Institute, to fill the vacancy caused by the sudden death last year of Professor William T. Sedgwick, then in charge of the Institute's department of Biology and Public Health.

Professor Lawrence, who was born in Boston, entered the Institute after graduating from the English High School and graduated in the class of 1891. The following year he returned to the Institute in the capacity of an instructor in the Architectural Department. With the establishment of the Architectural Engineering Department, Professor Lawrence was placed in charge, which position he still holds.

HASKELL WILL LEAD MEMBERSHIP DRIVE

N. H. Brown Elected Chairman of Executive Committee of Combined Societies

DEAN ENDORSES CAMPAIGN

Broderick Haskell '22, has been appointed chairman of the Combined Membership Drive Committee and R. H. Brown '22, president of Corporation XV has been elected Chairman of the Combined Societies and will speak tonight at the All-Technology Smoker.

The Combined Societies Membership Drive has been making fine progress but it is the hope that before it is ended every man will be a member of some society. The benefits of these Societies are of such value that to much cannot be said about them. Dean Talbot thinks that, "The undergraduate professional Societies deserve the whole-hearted support and co-operation of all students. They are rendering a real service in bringing into contact with our student life men of achievement and distinction in our national and industrial affairs, and in helping us to keep abreast with the progress of science and engineering. The opportunities which they afford should not be missed." Professor Edward F. Miller, chairman of the faculty, also heartily endorses the Societies. He says, "Membership in the Student Branches of the Combined Engineering Societies is a real advantage to all students. It enables the men to meet and hear speakers of broad engineering experience; and affords opportunity for the members to get together and discuss freely the engineering problems of vital interest."

Booths will be in the several lobbies during the day and for the duration of the drive a representative of the Societies will be in room 3-312, to give any information to those interested.

In order to promote a still better feeling among the Societies, Combined Smokers will be held during the year when the different sections will be able to hear how the others are progressing and what has been done toward creating a common interest.

MEETING FOR TECHNIQUE CANDIDATES NEXT MONDAY

On Monday at five o'clock there will be a meeting of all the competitors for department vacancies on Technique 1923. The meeting is scheduled to take place at the Technique office, room 308, Walker Memorial. The Technique offers on a competitive basis, two berths on the regular board, in the capacities of Assistant Business Managers. While these positions exclude all others than juniors as competitors, freshmen are still eligible for places on the editorial staff, or for the position of Freshman Editor.

Technique extends a cordial invitation to all who will be present at the All Technology Smoker on Friday evening, October 14, to visit their office in Walker Memorial. Undergraduates desiring to come out for Technique 1923 will find this an excellent opportunity to meet the officers and inspect their future home, in view of the fact that the Technique office has been enlivened by new furniture and rugs.

'24 MAN WINS THREE-MILE HOLIDAY BOSTON HANDICAP

In the city of Boston games held on the Common, Columbus Day morning, Russel E. Robertson '24, running with a 200-yd. handicap, won the 3-mile run. His victory was the more notable because of the number of experienced men among his opponents, Cy Leath, N. E. I. C. A. 3-mile champion and Fred Faller of Dorchester being scratch men.

Robertson won without very much difficulty beating Bob Handrie of last year's cross-country team whose handicap was less than his own, however. Leath found the pace hotter than he had anticipated and withdrew after the first mile to save himself for a more important race in the afternoon, while Faller finished, placing third.

MADE ERROR

In last Wednesday's issue of THE TECH, it was stated that Coach Frank Kanaly would speak at the Smoker tonight and that he would not speak at the Smoker. It has been definitely determined that Coach Kanaly will not speak tonight.

W. E. WESTON CHOSEN AS GLEE CLUB COACH

Nominee Has Been Director of Shepard Chorus—Announce Tentative List of Banjo Club Members

ROSTER INCLUDES 31 MEN

S. P. McConnell '22, leader of the glee club of the Combined Musical Clubs, announced last evening that the coach of the glee club for the coming year will be William Ellis Weston of Boston. Mr. Weston has had much experience in Boston musical circles and is director of the Shepard Chorus. He will be on hand at the next rehearsal of the club, which will be next Tuesday night at 5 o'clock in room 10-250.

Rehearsals of all the clubs are now being held regularly and A. S. Redday '22, leader of the banjo club, has issued the following preliminary list of members of the banjo club, which does not include the first formal cut: T. W. Alder '22, M. F. Amerezaga '25, T. S. Burrows '25, L. M. Carroll '22, C. Y. Chittick '22, G. F. Cook '23, J. T. Crawford '25, Sidney Dach '25, R. E. Dodd '25, C. D. Ecker '25, L. M. Flynn '25, C. M. Fogg '25, M. H. Green '25, H. L. Halterman '22, R. W. Hemenway '22, H. C. Karcher '25, H. W. Lewis '24, Andrew Langdon '22, R. L. Lund '22, B. A. McKittrick '24, R. Mancha '25, F. D. McGinnis '23, S. B. Neiley '22, R. L. Nims '24, R. H. Miller '25, J. B. Sawyer '25, S. M. Strauss '22, W. W. Sanderson '25, Prasob Sukhum '23, C. S. Teel '25, S. H. Waldron '22.

The leader stated that all men who can play banjo-guitars will be welcomed at the next rehearsal, which will be next Monday at 5 o'clock in room 1-190.

COMPETITION FOR THREE SWIMMING MANAGERS OPENS

Competition for freshman assistant swimming team managers starts today. The candidates will report in the M. I. T. A. office in Walker between 4 and 6 o'clock this afternoon. The first cut in the competition will be made shortly before the Christmas holidays, when three men are retained as freshmen managers. Then at the end of the winter season the two sophomore managers will be chosen, and the fortunate of this pair will become varsity manager for the 1923-24 season.

Manager E. H. Miller '23, says that there will be plenty of live, interesting work waiting for the new men. The varsity and freshmen schedules are being arranged and definite dates will be announced in the near future. Three home meets are being planned, and it is likely that the student body will have an opportunity to watch Amherst, Wesleyan, and Yale swim the Institute team in Boston this winter. Yale held the Intercollegiate Swimming Championship last year and will make a strong bid for first honors this season. If the Technology team can come through with a victory over this team they will be a long way toward the coveted championship.

The hardest teams to be met on the trips will probably be Pennsylvania, Annapolis, and Brown. These three teams were closely contested last year, and promise to be full of fight this season.

25 PHYSICAL EXAMINATION APPOINTMENTS DUE TODAY

Appointments for freshman physical examinations can be made at Coach Kanaly's office, 335 Walker Memorial, any time before today. Mr. Kanaly wishes it understood that this examination is entirely distinct from the one given by the medical department.

A thorough inspection is made of each man's physical development and tests of his strength recorded. Measurements of height, weight, all muscular circumferences and lung capacity are made. Chinning the bar and the dip take a prominent part in ascertaining the power of the individual's arms. Fore arm ability is recorded by gripping a compressible spring arrangement. Another machine tests the back and leg muscles.

The results are plotted on a chart which is given to the lad tested. Next spring another examination may be taken, the results of which will also be plotted. By a comparison of the charts, the men showing the greatest physical improvement are found. These winners are awarded Cabot medals at the following Field Day banquet.

STUDENTS' SMOKER IN WALKER TONIGHT

All Technology Expected to Attend
Huge Affair---Entire Building Devoted to Meeting

DISTRIBUTE TICKETS FROM 12 TO 2

Tonight's the night. The opening social event of the Institute's calendar is the All-Technology Smoker. At 5 o'clock this evening a "three ring circus" begins and runs until 8 o'clock. Interest centers in the ground floor, where the eats will be served. At the same time on the second floor there will be games of chance, with boxes of cigarettes for the fortunate. Athletics exhibitions will be staged in the gymnasium. The last opportunity to get tickets for the affair will be from 12 to 2 o'clock today, in the main lobby.

COOLIDGE SPEAKS AT HOLIDAY CELEBRATION

Enormous Crowd Throng Great
Court of Technology to Hear
Vice-President Deliver
His Message

40,000 MARCH IN PARADE

The Great Court of Technology was filled with one of the most enthusiastic throngs that ever assembled on the banks of the Charles, when Vice President Coolidge addressed the citizens of Cambridge on Wednesday last.

The ceremony not only marked the seventy-fifth anniversary of the "University City" but also served as a sincere patriotic demonstration of American loyalty, a spectacular reception to the ex-governor of this state and a fitting laudation of the educational ideals and accomplishments of this country.

In the course of his speech Vice President Coolidge said: "You speak of Cambridge in any State of the Union or in any country of the world, and they will recognize the city as the birthplace of education."

Technology's veterans marched in the third division, and carried a large banner bearing the Cardinal and Gray. They received applause and shouts all along the line of march.

Another unit to share in the applause was that from Dr. Sargent's school, in middies and knickerbockers.

Soldiers, women's organizations and elaborate and colorful floats were the unusual features which composed this huge civic, military, educational and commercial celebration.

FACULTY CLUB HOLD FIRST MEETING OF YEAR AT WALKER

Last evening the Faculty Club, 60 members strong, gathered together in the faculty dining room of Walker Memorial in their first monthly meeting of the year. The first part of the program, which started at 6:30 o'clock, was a meal served in the dining room. After this, those present adjourned to the faculty and alumni room where they were entertained by a few interesting talks.

The first on the program was a lecture by Mr. H. L. H. Shuttleworth of the British Civil Service. He is in this country to attend the International Oriental Conference which was held last week. The subject of his talk was "The Orient and the Himalayas," a very interesting subject admirably added to by a series of lantern views which he provided.

Professor H. L. Seaver spoke on his trip to Spain, relating many interesting observations made during his travels and telling of his work while in that country. Mr. C. W. Pipkin of the English Department followed, with a relation of his experiences last summer in Berlin. He told of the economic conditions of the people and the impressions he formed therefrom, and spoke in detail on the student life in the universities.

"That there may be no misunderstanding about the use of our Walker Library, remember, fellows, that no book is to be taken out of the room."—Mrs. King.

What is expected to prove the most interesting contest of the evening will be when W. P. Patrick, '21, goes up against the amateur middleweight boxing champion of New Zealand. Two lightweights from last year's team will also furnish some fast boxing.

T. O. Richards, '23, will wrestle with F. W. Warburton of the same class. George Butler '22, the wrestling team captain for the 1921 season, has offered to go on the mat, but his opponent has not yet been selected.

C. A. Brantingham, '22, chairman of the program committee, states that it is practically sure there will be "an awfully good professional bout." The decisions in boxing will be left in the hands of J. H. Fitzpatrick, and those in wrestling to H. F. Pike, '23. Mr. Fitzpatrick refereed the bouts at last year's smoker.

Stage Seven, Specialty Surprises

At 8 o'clock the main hall will have the tables replaced by chairs, the entertainments will stop, and the program of the evening start. There are to be seven specialty acts, which the management believes to be absolutely new stunts around Technology.

Tech Show will have last year's leading lady, P. D. Appel, '22, perform. He will go through some of his acts with the leading man, W. C. Groce '23. L. W. Carroll '22, and his orchestra will furnish the music.

Dean H. P. Talbot will deliver his first address to the assembled student body since assuming that position. The activities themselves will be covered by the students, the head of each making a two-minute speech, explaining what his organization stands for and what it has to offer those who go out for it. C. Y. Chittick '22, will represent all athletics, although C. A. (Continued on Page 4.)

CALENDAR

- Friday, October 14, 1921
5:30—All-Technology Smoker, main hall, Walker.
Monday, October 17, 1921
6:00—California Club Dinner, faculty dining room, Walker. Banjo Club Rehearsal, room 1-190.
Tuesday, October 18, 1921
7:00—Civil Engineering Society Smoker, north hall, Walker. Glee Club Rehearsal, room 10-250. Mandolin Club Rehearsal, room 1-190.
Wednesday, October 19, 1921
7:30—Mechanical Engineering Society Smoker, main hall, Walker.
Thursday, October 20, 1921
7:30—Electrical Engineering Society Smoker, main hall, Walker. Banjo Club Rehearsal, room 1-190. Glee Club Rehearsal, room 10-250.
Friday, October 21, 1921
8:00—Dormitory Dance, main hall, Walker. Mandolin Club Rehearsal, room 1-190.
Saturday, October 22, 1921
7:30—Cosmopolitan Club Smoker, north hall, Walker.

SPORTS

- Saturday, October 15, 1921
8:00—Football. Sophomores vs. Providence College, Tech Field. Freshmen vs. St. John's Academy, at Danvers.
Cross-Country. Fall Handicap, Franklin Field.