

C. R. GOW WILL TALK AT M. E. SOCIETY SMOKER

All Course II and XV-2 Men
Invited to Attend by
Society

All upperclassmen in Courses II and XV-2 are invited to attend the smoker of the Mechanical Engineering Society in main hall of Walker Memorial at 8 o'clock tonight. Tickets may be obtained without charge at the main lobby from 12 to 2 o'clock today. Anyone intending to join the society is urged to attend, for there will be opportunity of signing up at the smoker.

Colonel C. R. Gow, president of the Associated Industries of Massachusetts, will address the gathering. Colonel Gow is president of the Charles R. Gow Company, General Contractors, of Boston, and was at one time a lecturer in the Civil Engineering Department at the Institute. Professor E. F. Miller, head of the Mechanical Engineering Department, will speak, and the officers of the club expect Lieutenant McKittrick, head of the Naval Aviation School at the Institute during the war to be present and give a short talk also. The program for this evening also includes music, moving pictures, and refreshments.

The society made a trip to the General Electric Company plant at Lynn last Monday afternoon. The 20 men making the trip were met by the guides provided by the company and were furnished with leaflets describing operations. The students then divided into small groups and were conducted around regular routes of inspection. The steel and iron foundries were visited while metal was being poured, and opportunity was afforded to observe the planing and milling of large turbine castings in the turbine department. Finally, a representative of the company described street lighting experiments. The demonstration consisted of a miniature street with four different surfaces, so the effect of each lighting system could be determined for every character of street.

FALL CONCERT DANCE RUNS TO LATE HOURS

Preceding Concert Program
Short—Ticket Sale Nov.
21 and 22

With permission from Dean H. P. Talbot '85, the Fall Concert Dance will continue till 2 o'clock in the morning. The concert will be held in Walker on December 1, at 8:15 o'clock, and the dance will follow immediately after the concert. Tickets will be sold on Tuesday, November 21, and Wednesday, November 22, in the main lobby from 12 to 2 o'clock.

Present plans are to make the concert short and to give more time to the dance. There is to be one number by each of the different clubs and two or three specialty acts. In regard to the acts, the management promise that they will be entirely new and novel.

Contrary to the method employed last year, there will be no signups used in the ticket system, the tickets being sold straight at \$3.00 a couple. This concert ranks with the regular Winter and Spring Concerts and is to provide a chance for the undergraduates to hear the Clubs before the Winter Trip.

OUTING CLUB TO MEET TODAY IN FACULTY ROOM

All students interested in the activities of the M. I. T. Outing Club are invited to attend a meeting of the club to be held in the Faculty and Alumni room, Walker Memorial, from 1 until 5:30 o'clock this afternoon. Plans for the winter will be explained and any other desired information will be furnished.

LAST DAY TO SIGN

Freshmen desiring to substitute track, boxing, wrestling, swimming, fencing, basketball, gym team, or soccer, for the regular gymnasium classes in the first term must sign in the office of the Physical Director, room 335, Walker Memorial, before noon TODAY.

TOWNSEND COACHES INSTITUTE CHORUS

Control of Organization in
Musical Club's Hands
This Season

WAS DIRECTOR LAST YEAR

Several rehearsals of the Choral Society have already been held, opening fantry and one the ordnance corps. Its second season, and enough men have become interested to form a nucleus about which the Society hopes to build a large chorus. Mr. Stephen Townsend, who has been the director of the chorus since its founding last



STEPHEN TOWNSEND

season, is again in charge of the rehearsals, held every Monday evening in room 5-330 at 7:30 o'clock.

Mr. Townsend's experience in training and directing choral singing has been wide, many of the better known choruses having been formed and trained under his leadership. He organized the Boston Symphony Chorus under Dr. Muck, and the Philadelphia Philharmonic Chorus under Stokowski. The organization of the Detroit Symphony Orchestra Chorus, when the Orchestra was led by Gabrachowitsch, was also Mr. Townsend's work. Beside the organizing of many such groups of singers, he has been director of many others equally prominent. Among these is the chorus of the New York Friends of Music.

The Choral Society here at Technology was started with the idea of providing a means of bringing the undergraduates and some of the Alumni of Boston and vicinity into closer contact in a friendly atmosphere, and that it might be a success Mr. Townsend was chosen as director. About 60 men have been present at the rehearsals so far this year but the program now under consideration will require at least 100 more men. Singing ability is not required and all interested are urged to attend the next rehearsal.

The Management of the Musical Club has taken over the running and financing of the organization until such time as it will be firmly enough established to manage and finance itself. The Clubs will therefore direct the Society's activities throughout this season, or at least till a separation is made.

TICKETS FOR SENIOR HOP GO ON SALE NOVEMBER 7

Sale of Tickets Is Limited To 175
Couples

Tickets for the Senior Hop will be on sale in the Main Lobby on November 7 from 12 to 2 o'clock. The subscription is \$4. The sale of tickets will be limited to strictly 175 couples, so they must be procured early. Table reservations will be made at the sale of tickets.

The dance is to take place in the main hall of Walker Memorial on November 16.

The Field Day Pictorial issue of THE TECH which will come out on Friday will be obtainable only at the Main Lobby. Subscribers will be required to show their Green Subscription Cards.

CLASS OF 1893 PLAN 30th ANNIVERSARY

Members of Committee Strive
to Obtain Maximum
Attendance

Plans for the thirtieth reunion of the Class of 1893 have been formulated and provide for a three day celebration at the Wianno Club, Wianno (Osterville), Mass., on Friday, Saturday and Sunday, June 8, 9, 10. Since the last annual meeting of the Class on June 13, 1922, monthly letters have been sent to all 1893 men containing the latest information about the reunion. These letters are put out under the supervision of Henry A. Morse '93, who is Vice-chairman of the Class Committee, and are replete with timely comments and comic illustrations.

Of 130 graduates replying to the letter asking them to come, 78 expect to attend the reunion, 31 are doubtful, but all agree that they would like to come. The tentative program calls for a lunch in Boston, a motor trip to the Wianno Club, and a renewal of old times on the first day. The second day will be spent in sports and a dinner in the evening. More sports and reminiscences conclude the program on the last day. The class dinner is expected to be the biggest affair and all are urged to attend that have no time to attend the other affairs. A prize is being awarded to the man who comes from the greatest distance.

To commemorate the thirtieth anniversary of their graduation, the committee plans to put out a Class Book. This will contain a record of achievement of all members of the Class for the last 30 years and will be distributed at the reunion. The Secretary asks all members to co-operate in sending to him a comprehensive story of their doings since graduation. The officers of the Class are Francis W. Fabyan, President; Frederick H. Fay, Secretary; George B. Glidden, Assistant Secretary and Class representative.

GOOD SEATS STILL LEFT FOR TECH NIGHT SHOW

All Tickets Sold Today Will
be Irrespective
of Class

Contrary to the expectations of the Tech Night Committee all the Senior tickets for Tech Night Show which went on sale today have not been disposed of. Both the Juniors and the Seniors fell short of their allotment of seats, so that in each class section there are a number of good seats left. Today in the main lobby beginning at 8:30 o'clock and lasting to 12:30 o'clock all these seats will be put on sale and sold to any student irrespective of his class. A number of box tickets have been turned back from the athletic teams and will be sold at this time. The men who get there will be given the choice of the best seats left.

The Tech Night Show, "The Rose of Stamboul," at the Shubert has been playing to good houses since its arrival and due to the fact that its stay in Boston is limited to two weeks any tickets which are left over from the sale at the Institute will be offered to the public before the show. The committee has placed these tickets at the disposal of the students so that if possible this state of affairs may be avoided.

Arrangements for the decoration of the theater on Tech Night have all been made and each man who goes to the show will receive a hat upon which there will be the Technology colors and his class numerals. The performance will begin at 8:15 o'clock.

OFFICIAL NOTICE

The exercises of the Institute will be suspended on Friday, November 3, after 12 o'clock for the Field Day exercises.

Freshmen and Sophomores Gather Their Forces for Field Day Contest Friday

TECH SHOW FRESHMAN COMPETITIONS REOPEN

Music and Lyric Writers Smoker
Comes Next Wednesday
Evening

Monday Tech Show will re-open its Business Competition for the benefit of those freshmen who were on the Field Day teams. The management of the Show states that it is making this special concession in view of the fact that these men, being unable to divide their time between two activities, may want to go out for an activity after the Field Day teams have been broken up. This reopening applies to all of the managerial departments; i. e., Business, Stage, Publicity, and Orchestra. Also, at the same time, Sophomores who have been on any of these teams may sign up for the Business Department Competition.

The Music and Lyric Writers' Smoker will be held in the East Lounge of Walker Memorial on next Wednesday at 8 o'clock. At that time, calls will be made for all men who wish to write lyrics and music for this year's show. Any man who is intending to do any of this kind of work should not fail to attend. This meeting is intended primarily for the music and lyric writers, and not for members of the cast, chorus, or ballet.

NOVEMBER T. E. N. GOES ON SALE THIS MORNING

Competitions for All Depart-
ments Will Be Reopened
This Saturday

The November issue of the Tech Engineering News goes on sale all over the Institute today. The second of the Technology Series appears in this issue, under the title of "The Grounds and Their Development." This article is written by H. J. Carlson '92, President of the Technology Alumni Association. Among the other articles are the following: "Should Technical Education Be Ameliorated?" by Professor W. S. Franklin, of the Physics Department. This states his opinions of the present technical educational system, along with a note by the author stating the manner in which the article should be read to be properly appreciated.

"Indirect Calorimetry and Its Applications," by Professor H. M. Smith, of the Chemistry Department, outlines the methods now in use for the measurement of the production of heat, and the ways that these methods are made use of in physiological and scientific work. There is an article on the Radio Central, which is located about seventy miles from New York City. The chief topic of this story, which is by D. S. Pine, of Philadelphia, is a description of some of the difficulties which were overcome in the erection of the towers for this huge radio station on Long Island.

No Unusual System

The remaining of the feature stories are "Terminal Service Problems," by J. R. Bibbins of the United States Chamber of Commerce; "The American Sailplane," by F. M. Gentry '23; and "Dr. Samuel Wesley Stratton," (Continued on Page 4)

FACULTY CLUB PLANNING LUNCHEONS AND DANCE

Professor E. E. Bugby Recently
Elected Secretary of Club

Activities planned by the Faculty Club this year include evening meetings, luncheons, and a dance, according to Professor E. E. Bugbee, of the Mining Engineering Department, who was recently elected secretary of the club. Luncheon meetings will be held as often as suitable speakers can be obtained. As these luncheons are limited to an hour, they will begin promptly, and the speech, which will generally last about 20 minutes, will follow the luncheon. The first luncheon will be held next week.

SOPHOMORE TEAMS WEAR RED JERSEYS AND FRESHMEN GRAY

Two Lower Classes Only Will
Parade From Embank-
ment to Stands

MANAGEMENT REQUIRES
STUDENT TAX CARDS

Crew Race, First Event,
Planned to Start from Boat
House at 1.30 O'clock

Friday afternoon at 1:30 o'clock the Sophomore and freshman class crews will put forth the first effort of the afternoon of competition which is the goal of five weeks' training by the 1926 and the 1925 athletes. Technology's annual Field Day is expected to be close. Whether the final score is nearly a tie or not, there will certainly be the hard fight and hot rivalry in every minute of the four athletic contests on the afternoon's program, which has made every Field Day of the past an event worth watching.

It has been announced that the teams representing the Sophomore class will be outfitted in red, while the freshman representatives sport gray. These are the traditional colors and since 1925 carried red last fall, it was expected that the class would again be assigned that color.

After the crew race, which will finish in front of Walker at 1:35 o'clock, if it is started on time, the two contesting classes will march from the embankment to the stands on Tech Field. In former years all the classes had a place in the parade, but it has been decided to cut the column to Sophomores and freshman. No '26 and '25 men will be admitted to the field before the marchers arrive and have fled into their seats. Juniors and Seniors will have taken their places before the paraders have entered the stands and it is believed that no seats will be left for the frosh and Sophs who do not march.

Field Day Banquet Saturday
The management emphasizes the point that student tax cards will be required from everybody, except reserved seat holders at the gate. Reserved seats, of which there are 300 in the south half of the north stand were on sale yesterday in the main lobby, and may be obtained there today and tomorrow between 12 and 2 o'clock.

As usual, the Field Day banquet, to which all those invited will be admitted free, will be in the north hall of Walker at 6 o'clock Saturday evening. Invitations have been sent to all the contestants, as well as the officials, and members of the advisory council. Dr. Allan W. Rowe '01, will be one of the several speakers. A time limit of three minutes is to be set. The interesting custom of passing around the Field Day cup will be observed. Drinking the cider contained in it is a sign of the ending of the intense rivalry stirred up in preparation for the contests of the preceding afternoon.

Football is given a value of five points in the new scoring system. (Continued on Page 4)

CALENDAR

- Wednesday, November 1
- 4:00—Outing Club meeting, Faculty and Alumni room, Walker.
- 4:45—Musical Club Jazz Band rehearsal, east lounge, Walker.
- 8:00—Mechanical Engineering Society smoker, main hall, Walker.
- Thursday, November 2
- 5:00—Speakers Club meeting, Faculty and Alumni room, Walker.
- 7:30—Episcopal Club meeting, Faculty and Alumni room, Walker.
- 8:00—Cosmopolitan Club smoker, Faculty dining room, Walker.
- Tuesday, November 7
- 6:00—Signal Battalion banquet, Faculty dining room, Walker.
- 7:30—Engineers Unit smoker, north hall, Walker.
- 7:30—Corporation XV smoker, main hall, Walker.
- Wednesday, November 8
- 5:00—Outing Club meeting, Faculty and Alumni room, Walker.
- 8:00—Hexalpa dance, main hall, Walker.