

MUSICAL CLUBS ANNOUNCE ITINERARY OF WINTER TRIP

DEPART DECEMBER 26 FOR ATLANTIC CITY

Specialty Acts to Be Broad-
casted by Radio from
Schenectady

PUBLISH TRIP PROGRAM

On December 26 the Combined Musical Clubs start their annual winter trip this year, giving concerts in various cities in New Jersey, Pennsylvania, New York, and Massachusetts. The itinerary includes Atlantic City, Philadelphia, Schenectady, Buffalo, Utica and, in all probability, Pittsfield and Holyoke. Men going from Boston will leave together on the midnight train Christmas night. The remainder of the men will meet at the Chalfonte Haddon Hall Hotel in Atlantic City at 6 o'clock on the night of the 26th.

The first concert will be held at the Chalfonte Haddon on the evening of December 26. The concert is given under the auspices of the Crescendo Club, a musical organization interested in bringing outside musical talent to Atlantic City. After the concert there will be a dance for which the Musical Clubs Jazz Band will furnish music. The management wishes to take this opportunity to thank the management of the hotel for their cooperation and support for the clubs stay in the city. While in the city the members of the clubs are to be the guests of the hotel from the time of their arrival on December 26 till the next morning when they depart for Philadelphia in a special car.

Philadelphia Alumni are Sponsors

In Philadelphia the concert, on December 27, is to be given in the New Century Club on the corner of 12th and Sansom Streets. The Technology Club of Philadelphia is sponsoring the concert and dance which follows. The clubs will leave Philadelphia in the special Pullman which will remain with them during the remainder of the trip.

The next concert will be given in Schenectady on the evening of December 28 at the Mohawk Country Club. This concert is under the auspices of the Technology Club of Eastern New York and under the direction of E. D. Harrington '18, a former member of the Musical Clubs. When the clubs arrive in the city they will first be taken through the plant of the General Electric on a tour of inspection. In the afternoon at about 4 o'clock several numbers of the specialty acts and the Jazz Band will be broadcasted from station W G Y at Schenectady. The men on the clubs will be guests of the Technology alumni for dinner that evening. Following the musical program the Jazz Band will furnish music for a dance until 1 o'clock.

Will Visit General Electric Station

From Schenectady the clubs go to Buffalo where a concert will be given on the evening of the 29th. The affair is to be given by the Technology Club of Buffalo and is under the direct management of W. R. Barker '21, and A. J. Browning '22. Barker while at the Institute was Business Manager of Technique and chairman of the intercollegiate Conference, while Browning was General Manager of THE TECH. The concert will be at the Twentieth Century Club and will be followed by a dance lasting until 2 o'clock. Music will be by the Musical Clubs Jazz Band. The clubs will be met on their arrival and taken through the River plant of the General Electric, which furnishes power for the city of Buffalo and is directly connected.

PRINCETON PROFESSOR SPEAKS ON EVOLUTION

A very widely known and distinguished authority on biology, Professor E. G. Conklin of Princeton University, who is at present lecturing at Lowell Institute, gave a talk yesterday at the Faculty Club's luncheon meeting. The lecture had for its subject, "The Trend of Human Evolution," and was held in the north hall dining room of Walker Memorial at noon. This meeting concluded the Club's activities for the term.

JUNIOR PROM COMMITTEE ELECTED LAST TUESDAY

Five Men Chosen with Lassiter
Receiving Most Votes—
Voting Light

At the election held last Tuesday for the five members of the Junior Prom Committee the following men received the greatest number of votes and consequently won the election: R. T. Lassiter, Ernest Hoshbach, W. H. Robinson, Jr., J. D. Fitch, and R. C. Eaton. The voting was very light, only a very few more than 200 Juniors having exercised that privilege.

Following is a list of candidates with the number of votes received by each: R. T. Lassiter, 98; Ernest Hoshbach, 95; W. H. Robinson, Jr., 87; J. D. Fitch, 83; R. C. Eaton, 82; H. M. Tracy, 76; C. L. Dunn, 71; Rockwell Hereford, 66; C. A. Frank, 57; R. J. Chapin, 54; G. F. Ashworth, 53; A. D. Carothers, 50; H. R. Clark, 42; M. F. Amezaga, 24; B. B. Zavoico, 13.

The Junior Prom Committee consists of the president of the Junior Class as an ex-officio member, and of five members elected at large from the class itself. The committee is in charge of the Junior Prom, which is the biggest event of Junior Week and the greatest social event of the year. The success of the Prom and of the Week depends largely upon the work of this committee.

GENERAL AERONAUTICS IS GIVEN NEXT TERM

All Who Have Had Applied
Mechanics 2.22 Can
Take Course

The attention of all men interested in aeronautics is called to Course 8.591, which is given during the second term. It is open to any student who has already passed Applied Mechanics, 2.22, although it is usually taken by men in the upper classes taking Course IXB, since they are then given time for optional subjects. It is certain that far greater advantage can be taken of this course than has hitherto been done, for the number of men taking it when it was last offered was comparatively small. This was probably due, for a large extent, to the fact that very few students were informed of the course, and did not know that it was possible for a man in any course to take it.

Course 8.591 deals with general aeronautics, and although it does not go into aeroplane design as thoroughly as some of the other subjects given, it does give a general knowledge of the fundamental principles of aviation, especially those regarding the design of aeroplanes and propellers.

Anyone who is interested in taking the course is advised to consult Professor E. P. Warner, Head of the Aeronautical Department, in Room 5-229.

MEETING OF FRESHMAN LEADERS HELD MONDAY

Freshmen class officers and section leaders met last Monday to discuss plans for class activities during the year. No definite action was taken because of the nearness of the Christmas holidays, and because the purpose of the meeting was mainly to give the officers some idea of what the class as a whole wanted as expressed by its section leaders.

Nearly all of the men thought that the class ought to give some sort of social affair this year to promote class spirit, and to get the members of the class better acquainted with each other. Most of them favored a smoker, although some wanted to give a dance and others approved of the idea of a banquet. A committee will probably be appointed the first of next year to arrange plans along this line.

The idea of forming a class basketball team was also discussed. Members of the '26 squad would be ineligible for this team, and in the same way members of the varsity would not be allowed to participate in interclass struggles on teams of upperclassmen.

HOW TO AVOID \$5 FINE

- 1—Return registration material to Room 3-106 before 5 o'clock, December 29.
- 2—Pay all fees before 1 o'clock, December 30, at Room 10-180.
- 3—Obtain approved registration cards from registration officer, show these at Room 10-180, and receive class cards, before 5 o'clock, January 2. Registration Officers can be seen in their rooms regarding registration on this day ONLY, and record will be made of anyone who does not show up at this time.

NEW YORK ALUMNI GIVE RECEPTION TO DR. S. W. STRATTON

Will Broadcast President's
Address Saturday
Evening

ALL TECHNOLOGY DINNER
CLIMAXES THE OCCASION

Plans for Two Day Reunion
Include Smoker and
Excursion

Technology Alumni will unite at the end of this week in greeting Dr. Samuel W. Stratton, President of the Institute, in a reception tendered him in New York. Hotel Biltmore will be the scene of one of the largest gatherings of Alumni ever witnessed, tomorrow and Saturday. The reception will be in the form of a two-day reunion and an All Technology dinner. Over 10,000 invitations have been sent out by the Alumni Association, The Technology Clubs Associated, and the Technology Club of New York, who are jointly arranging the affair.

For the benefit of those who will be unable to attend, the speech of Dr. Stratton will be sent broadcast by radio. Through the courtesy of the Westinghouse Broadcasting Station at Newark, N. J., all graduates east of the Mississippi can listen in by tuning their receiving sets to a 360-meter wave length. It is suggested that all Alumni meet Saturday evening and arrange to receive the address. Dr. Stratton will be introduced at 9 o'clock (Eastern standard time) by H. J. Carlson '92, President of the Alumni Association. The station call is WJZ and about 20 minutes will be required.

Show Institute Movies

Tomorrow afternoon, the first day of the occasion, there will be a reception at the Technology Club of New York. All attending will register there, and former classmates will be located by their registration addresses.

In the evening a smoker will be held at the Engineering Societies Building, 29 West 39th street. A discussion of the following topic will take place, "Labor Problems from the Engineer's Point of View." After the talks of Matthew Brush '01, vice-president of the American International Corporation; Gerard Swope '95, president of the General Electric Company; Elisha Lee '92, vice-president (Continued on Page 3)

FINAL EXAMINATIONS WILL START TOMORROW

The last classes of this term will be held today, and tomorrow the first of the final examinations will be given, the last ones being held on Thursday, December 21. During the week approximately 140 different examinations will be given, covering the regular work of this term as well as some special examinations and condition examinations in summer subjects which ended after August 6.

Reports of all examinations will be mailed not later than Thursday, December 28.

INSTITUTE COMMITTEE

There will be a meeting of the Institute Committee at 5 o'clock this afternoon in the Faculty and Alumni room, Walker Memorial.

DR. STRATTON TO SPEAK JANUARY 2

Convocation in Walker to Be Setting for President's Initial Meeting with Student Body

ADDRESSES ALUMNI SATURDAY

For the first time since his election, President Samuel Wesley Stratton will meet the students, in a big convocation to take place in Walker Tuesday, January 9. For the first time in several years the President's house will be open. President Stratton and his secretary come to Boston January 2 and Dr. Stratton will take up his work as president of Technology.

M. E. SOCIETY TO HEAR LECTURE ON WELDING

Professor Kinsey Will Give
Illustrated Lecture
in 5-330

There will be a combined meeting of The American Welding Society and The American Society of Mechanical Engineers tomorrow evening at 8 o'clock in room 5-330. Moving pictures of the processes of welding will be shown and a lecture on that topic will be given by Professor A. S. Kinsey.

The Mechanical Engineering Society states that the meeting would not have been held at this inopportune time if it were possible to obtain the services of the speaker at any other date.

They felt, however, that it was better to hold the meeting so that those whose studies did not demand all their attention might hear Professor Kinsey, than to give it up entirely.

The meeting will undoubtedly be well worth attending, and the Society extends a cordial welcome to all members of the instructing staff and to the students of all courses who can attend.

CIVIL SOCIETY HEARS TALK ON NEW BRIDGE

Professor C. M. Spofford '93 Is
Speaker of Evening at
Smoker Thursday

Despite inclement weather, 100 members of the M. I. T. Student Chapter, Am. Soc. Civil Engineers, attended the third smoker of the term, last Thursday evening in north hall, Walker.

Professor Charles M. Spofford '93, head of the Civil Engineering department and Honorary President of the Chapter, gave an outline of the work of the locating commission, with preliminary investigations extending over four years, leading up to the award of contracts for the construction of the Hampden County Memorial Bridge at Springfield, followed by an illustrated lecture on the construction proper. Two noteworthy features in the construction are peculiarly modern.—the erection of the steel arch ribs without falsework, so that the combined dead weight of the steel and green concrete will set the steel under initial stresses in order that its full strength will be developed under the loads, and the equalizing of stress in the five ribs of each span by the pouring of ordinary type-metal for the support of the ribs against the skewbacks on each pier. Fay, Spofford, and Thorndike, Engineers, conducted the engineering investigations, design and construction. Each member of the firm is a graduate of the Institute, and about 58 Technology graduates contributed to the \$6,000,000 project.

Members Entertained

Members contributing to the evening's entertainment were J. L. Liecy '22, coach of the Banjo Club, with songs and solos; G. F. Cook '23, leader of the Banjo Club, duets with P. C. Davidson '24; Ed Moll '24, Captain of the Boxing Team, in an exhibition (Continued on Page 2.)

The convocation Tuesday afternoon, just before the opening of school work, will be President Stratton's first meeting with the student body. On his visit to Boston several weeks ago he had the opportunity of meeting a number of the Boston alumni, as well as looking over the Institute with the idea of learning something of what he would need in his work here. A reception was given at the home of Everett Morss '85, at which the Executive Committee, members of the Corporation and of the Faculty, were present.

Saturday evening, December 16, President Stratton is to speak to the Alumni gathering in New York; and this talk is to be broadcasted by radio.

This will be the second convocation of the year, January 2, and will be held in the main hall of Walker, as customary. Dr. Stratton says he feels that his work is not only to build up Technology as an institution, but to build up each man individually, and he intends taking a real interest in all the affairs of the students themselves.

CAST OF TECH SHOW 1923 IS ANNOUNCED

Coach Harlowe Well Satisfied with Showing of Candidates

TWO MEN FOR EACH PART

As a result of the Tech Show tryouts held during the latter part of last week, the number of candidates for the cast has been reduced to two men for each character. Mr. R. L. Harlowe, the cast coach, and E. P. Dunlaevy '24, stage manager, who were in charge of the tryouts, both expressed their satisfaction with the performance of the candidates. A rather comprehensive system was used this year in order to give each man who tried out an equal opportunity and the final decisions were reached after much deliberation and were based on each man's stage ability, his voice, and his general appearance.

Final Cuts To Be Made Later

The following men have been retained for the major characters of this year's production, "The Sun Temple." "Estanzo, the Red Eagle," E. W. Sylvester '22, and C. D. Mackintosh '25; "Jim," W. H. Donnelly '23, and M. G. Davis '25; "Modesto," I. B. Stevens '23, and A. Isaacson '23; "Crankshaft," W. B. Shippey '24, and H. J. Lehman '24; "Hubbard," H. G. Miner '23, and M. B. Beattie '23; "Arthur," P. D. Gage '22, and P. J. Lamoreux '23; "Evelyn," Richard Whiting '26, and M. G. Salzman '25; "Madge," J. P. Keegan '23, and G. B. Fletcher '25; "Seraphina," J. Cochrane '23, and Hood Worthington '24; "Mrs. Hubbard," H. L. Walker '24, and B. D. Warren '24. For the several minor (Continued on Page 2)

CALENDAR

Friday, December 15
8:00—Joint meeting of the Mechanical Engineering and American Welding Societies, room 5-330.
Saturday, December 16
12:30—Men taking Outing Club Christmas trip meet in north hall, Walker.
Monday, December 18
6:30—Alumni Council meeting, Faculty and Alumni dining room, Walker.