

## COMBINED MUSICAL CLUBS RETURN AFTER SUCCESSFUL VACATION TRIP

### CONCERTS RECEIVED BY LARGE AUDIENCES

Entire Program Broadcasted  
by Radio on Three  
Occasions

#### ALUMNI ACT AS HOSTS

Having had what is believed by many to be the most successful trip ever taken by a musical organization at Technology, the Combined Musical Clubs are again in Boston after their extensive vacation trip to some of the larger cities of New Jersey, Pennsylvania, New York and Massachusetts. Every concert given was before a large audience and, from reports given out, seemed to have been exceptionally successful in pleasing and entertaining those present. The specialty acts were especially well received.

Gathering at the Chalfonte-Haddon Hotel in Atlantic City the evening of December 26, the clubs gave their first concert before an audience of about 700 people, and it was there that the success of the trip was assured, for the reception the numbers received was most enthusiastic. The concert was given under the auspices of the Crescendo Club, an organization interested in musical talent, and throughout their stay in Atlantic City the 37 men on the trip were the guests of the Leeds and Lippincott Company.

#### Congratulations Telephoned

Leaving in the morning in a special car for Philadelphia the men were met by alumni, and that afternoon the entire concert was broadcasted from Strawbridge and Clothiers Department Store. Many telephone calls of congratulation were received following the broadcasting, showing the success of the attempt. Many of the members of the trip were taken in small groups to the homes of the Philadelphia alumni and were entertained at dinner that evening, before the second concert of the trip.

The Philadelphia concert was given at the New Century Club and the program was received with much applause by the audience which had gathered to hear them, more than 500 being present. Entraining after the concert, the clubs journeyed to New York where they changed to the special pullman which was to remain with them for the rest of the trip, and arrived in Schenectady the afternoon of December 28.

#### Alumni Sponsor Concert

Immediately on their arrival the clubs were hastened to station WGY of the General Electric Company, where numbers by the Glee Club, Jazz Band and the Banjo Duet were broadcasted. A short tour of the plant was taken by some of the trip members following the broadcasting, and then the party was divided into groups and entertained for dinner by the alumni, members of the Technology Club of Eastern New York, which sponsored the concert that evening. Despite inclement weather, an audience of about 500 gathered at the Mohawk Golf Club to hear the numbers.

#### New Years Spent in Springfield

The next concert was given at Buffalo, where the men were entertained at luncheon at the home of Mrs. Alexander B. Potter, and were guests of the Saturn Club. Numbers including the xylophone solo were broadcasted from station WGR of the Federal Telephone and Telegraph Company that afternoon. An audience of about 700 people gathered at the Twentieth Century Club for the concert that evening, which was one of the best received of any on the trip. A dance followed the concert, as had been the case with the previous entertainments given on the trip, and the Musical Clubs Jazz Band furnished the necessary music.

Remaining in Buffalo the next day  
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#### NOTICE

Students desiring copies of the vacation issues of THE TECH may obtain them by calling at the Managing Board Office, Room 302, Walker Memorial.  
D. M. SCHOENFELD,  
Circulation Mgr.

### LAST PHOTOGRAPHS FOR TECHNIQUE NEXT WEEK

Appointments May Be Obtained  
at Technique Office

Technique 1924 announces that Seniors who have not already had their pictures taken will be given a last opportunity at once. The photographer from Bachrach's will be at the Institute during next week, and any Senior who has not yet had his picture taken may secure an appointment by calling at the Technique office, Walker Memorial, at any time during the day.

It is imperative, states the Board of Technique 1924, that all appointments be made at once. Unless the few remaining Seniors avail themselves of this opportunity at once, their pictures will not appear in the Portfolio Section of this year's book. There will be no further extension of time under any circumstances.

### FIRST DORM DANCE OF TERM JANUARY TWELFTH

The first Dormitory Dance of the second term will be held on Friday evening, January 12, at 8:15 o'clock, in the Main Hall of Walker Memorial. The committee has entered into negotiations with Morey Pearl to have the same orchestra that played for the Junior Dance last November play for the coming dance.

The customary features that have been held in the past will also be used this dance. Tickets for the dance may be obtained from any member of the committee:—E. H. Miller '24, Chairman; M. L. Hfeld '24, R. T. Laster '24 and H. M. Tracy '24. All of these men may be seen in the dorms any evening.

### NEW YORKERS TO CHOOSE NEW OFFICERS SOON

Members Return Together from  
Christmas Vacation

In order to elect new officers, the New York City Club, which was recently founded at the Institute, will meet Wednesday, January 10, in room 2-142 at 5 o'clock. These elections will follow immediately after the Hygiene lecture given that afternoon in room 10-250.

The club, which consists now of about 30 members, almost all from the freshman class, makes a special appeal to upper classmen and the present officers hope that the new officers will be chosen from such men. The elections, which are to be held each term, call for the selection of a president, a vice president, and a secretary and treasurer.

About ten of the members of the club returned from the Christmas vacation on the same train and were entertained by individuals in the party. According to the report but two windows were broken.

### NEW LECTURE SERIES BEGUN AT LOWELL INST.

"The Nature of Life," Will Be  
Subject of Six Talks  
by Harvard Man

Professor W. J. V. Osterhout, Ph.D., professor of Botany at Harvard University has begun a series of lectures under the auspices of the Lowell Institute on the "Nature of Life."

Held at Huntington Hall, 491 Boylston Street, Boston, the place at which most of the Lowell Institute Lectures are given, these will take place every Monday and Thursday at 8 o'clock. Tickets for them may be had without charge by applying to the Curator of the Lowell Institute, 491 Boylston Street, and enclosing a stamped self addressed envelope for each ticket desired. The doors to the Hall will be opened at 7:30 o'clock on these nights and closed at 8 o'clock and throughout the lectures.

The first of these lectures entitled "Growth" was delivered last night and the next, to be given next Tuesday, Jan. 8, will be on "Reproduction and Motion."

### TECHNOLOGY REVIEW OUT FIRST WEEK OF SCHOOL

Articles On Recent Science and  
Alumni Council Meetings

Upon the opening of school the Technology Review once more went on sale to the undergraduate body. The magazine appeared with a charcoal sketch of President S. W. Stratton for a cover design. And within the covers was to be found an array of portraits, group pictures, architectural views, and a set of registration graphs that would warm the heart of Roger W. Babson '98.

"A Clearing House Of Science" is an article concerning the American Association for the Advancement of Science and its recent meeting at Technology. In the article entitled "The Ninety-Second Meeting of the Council," are recorded a description of the proposed building for the Technology Club of New York, and a discussion of the Technology Ring which took place in the course of the meeting.

Joseph W. Powell, General Chairman of the Committee-in-Charge, contributed an article on the new University Club for Boston, wherein are set forth figures showing the probable number of members and cost estimates. There is an accompanying architects' sketch which depicts the general outward appearance of the proposed building.

Under the caption "Tech Men in the Public Eye," is a reprint from the New York Times telling about J. H. Freedlander '91, who is the designer of the new traffic towers which are to replace the old, temporary structures on Fifth Avenue.

### NEW GYMNASIUM IS NOW IN DAILY USE

Basketball Squad Practising  
on New Floor Since  
Term Began

#### BOXING SPACE PROVIDED

The new gymnasium has just been completed and is now in use by the Varsity and freshmen basketball squads every afternoon. As yet, advantage has not been taken of the space provided for boxing and wrestling, to which about one-half of the floor space of the new gymnasium is given over. A stage has been added at the northern end of the building, thereby furnishing a suitable place for musical and theatrical tryouts and rehearsals.

Locker rooms are located at the back of the hangar, and a special locker room has been built at the southern end of the regular locker room for the use of visiting teams. The heating system of the main plant is used to furnish heat for these rooms, while a special steam heating plant has been installed for the purpose of heating the gymnasium proper.

#### Illumination Very Good

Bleachers seating about 350 are located at one end of the floor. Directly in front of these is located the basketball court, which runs crosswise, and beyond this space is provided for boxing and wrestling. In this extra floor space, however, benches can be placed during basketball games, thus practically doubling seating capacity.

One of the features of the new gymnasium is the exceptionally good illumination which is supplied by 20 200 watt and five 100 watt lamps, each suspended in a reflector. With this system, the whole building is thoroughly lighted, and the basketball court in particular is supplied with ample illumination.

The building was originally an airplane hangar, and had a cement floor. In building the present gymnasium floor, two by four beams were laid on the cement foundation, and a rough floor was built upon this, which in turn served as the base for the smooth finished flooring. A six foot passageway connects the gymnasium  
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The Technique Photographer will be at the Institute during the next week. The Board states that this is positively the last chance that will be available for Seniors to get their pictures taken for the Portfolio of this year's book.

## STUDENTS GREET DR. STRATTON

### M. I. T. RADIO SOCIETY GIVEN MONEY AND WIRE

Gifts from Class of 1893 for  
Experimental Work

As a result of the talks and demonstration given by two officers of the M. I. T. Radio Society at a dinner of the Class of 1893 last month, two gifts have been made to the Radio Society by members of the class.

A gift of \$100 was made to the society through the efforts of F. W. Fabyan '93, President of the class. It has not been decided yet what specific use the society will make of the money, but that it will be used for the purchase of new apparatus has already been determined.

H. A. Morss '93, Treasurer of the Simplex Wire and Cable Co., has personally presented the society with a large quantity of wire to be used for experimental purposes.

### EXPLOSIVE EXPERT TO ADDRESS MINING SMOKER

The Institute chapter of the American Society of Mining Engineers will hold the opening meeting of the new year tonight at 7:45 o'clock in the north hall of Walker Memorial. C. S. Hurter '98, will give a talk concerning explosives.

Mr. Hurter is the technical representative of the Hercules Powder Co., and will discuss the properties which make various explosives particularly well adapted to certain uses. Following this talk refreshments will be served and a social program enjoyed.

### PASTEUR CLUB TO HEAR DR. MOORE OF CORNELL

A joint meeting of the Pasteur Club of the Biology Department of the Institute and of the Boston Bacteriology Club will be held in the Emma Rogers Room tomorrow evening at 7:45 o'clock. The gathering is to celebrate the centennial anniversary of the birth of Louis Pasteur, the founder of modern bacteriology.

Dr. Veranus A. Moore, Dean of the Veterinary College of Cornell, will address the meeting, which will be presided over by Professor F. E. Prescott, head of the Institute's Biology Department. Refreshments will be served during the evening, and all students and members of the instructing staff are invited to attend the meeting.

### ELECTRICALS TO WORK UNDER TRACTION CO.'S

Evidence of Executive Ability  
to Be One of Chief  
Requirements

Students at the Institute may in the future spend part of their time as motormen, or perhaps even conductors, of Boston's surface cars. They may climb to the tower of the "trouble wagon" and splice trolley wires while long lines of cars filled with impatient passengers wait for them to finish, or walk the subway tracks, lantern in hand, looking for "juice leaks" in the third rail. For the Institute, recognizing the fact that the man who has worked his way up through all the branches of a transportation company, who knows the practice as well as the theory, makes the best executive, has worked out a plan for placing students of electrical engineering with traction companies up to a range of 500 miles from Cambridge.

#### To Work for Traction Company

The feature of this plan which places it apart from most endeavors of a similar nature is that instead of giving the student his theory in a lump, and then, with no co-ordination, dumping him upon some company to be given a minor position and work his way to better things as best he can, dove-tails the theory and the practice in such a way that when the student graduates he is already a transportation man of considerable experience. For two  
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### ATTENDANCE TAXES WALKER MEMORIAL

Will Assume Duties at Once—  
To Be Inaugurated  
Next June

### INSTITUTE COMMITTEE INTRODUCED AT TEA

Cheered by a crowd of over 2000 students, Dr. S. W. Stratton, the new president of the Institute, was introduced by Dr. Elihu Thomson, at the largest convocation ever witnessed at Technology last Tuesday afternoon. The convocation, which was held in the main hall of Walker Memorial, was the first opportunity that the students had to meet and to welcome their new leader. Since the death of Dr. R. C. MacLaurin, three years ago, the Institute has been without an active president; Dr. Thomson having acted in that capacity since that time.

The convocation was opened at 3 o'clock, by Dr. Thomson, who gave a brief address of welcome. Dean H. P. Talbot '85, then spoke, after which Dr. Thomson introduced R. P. Shaw '23, president of the Senior class and chairman of the Institute Committee, who greeted Dr. Stratton in behalf of the students.

#### Says He Came To Register

After this greeting Shaw explained that the Institute Committee was the governing body of the undergraduates and that this committee performed its duties without supervision by the faculty. "This characteristic," said Shaw, "places our Institute Committee in the highest class of student governments, far ahead of other colleges." With the conclusion of this address former Acting President Thomson introduced President Stratton, who then addressed the gathering.

"Dr. Thomson, Dean Talbot, Members of the Executive Committee, and student body," he began, "I was told that this was registration day. I came up from Washington with one of the fellows, and I declared that I was going to register. I have come up to register just as you have done."

"A year ago today, if anyone had told me I was coming here I would hardly have believed it."

"I know very well this institution and its traditions, and the character of its faculty and graduates; and that was one of the reasons which made me consider this favorably. Another reason was the invitation of Dr. Thomson and the executive committee to come here to work with a faculty that could not help but maintain this institution as one of the best in the country."

#### Tells Of Work In Washington

"When I left Chicago, I was reluctant to leave the university and my work in physics. I did miss my connections very greatly. For many years I was homesick for the faculty and the faces that I was accustomed to have about me for so many years. However, it seemed best that I take up the technical work in Washington, in view of the fact that scientific work throughout the country was in need of standards."

"When I came to Washington I soon found that our institution was very similar to the university laboratory—it is a great deal more like your work than you would suspect. By far the larger part of the work was the training of men for the various departments of science. We took these men from  
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### CALENDAR

Friday, January 5  
6:00—F. C. A. Social Service Dinner, Faculty dining room.  
Saturday, January 6  
7:45—Pasteur Club Meeting, Emma Rogers room.  
Friday, January 12  
8:15—Dorm Dance, main hall, Walker Memorial.  
Saturday, January 13  
Last day for Seniors to have pictures taken for Technique.  
Friday, January 19  
8:00—Catholic Club Dance, main hall, Walker Memorial.