

ALUMNI COUNCIL OFFERS HELP ON TECH NIGHT PLAN

Present Celebration Is "Organized Booze Party" Says
T. F. Bundy '24

O. B. DENNISON '11
RELATES HIS VISITS

Cooperation with the undergraduate body in finding a solution for Tech Night was assured by action of the Alumni Council at its 101st meeting Monday night at the Engineers' Club. George L. Gilmore '90, president of the Alumni Association was empowered to appoint a committee to confer with the undergraduate committee on Tech night.

At the invitation of the Council, W. H. Robinson, Jr. '24, president of the Senior Class and Chairman of the Institute Committee, and T. F. Bundy '24, chairman of the Walker Committee were present to present the problem of the celebration following Field Day. Robinson described the celebration that had taken place this year, commenting on the good features of a comparatively orderly parade and the tug-of-war following at Tech Field. He expressed doubt as to whether the same program would get across in a succeeding year, and requested the assistance of the Council in the search for a solution of the difficulty.

Approve New Club Plans

Mr. Gilmore also asked Bundy to say a few words, and he voiced the opinion that the present condition of an "organized booze party to advertise Technology" was neither necessary nor desirable. The Council instructed the president to appoint a committee to be named later who would work with the undergraduate committee on Tech Night.

Another action of the Council was to approve the plans for a New University Club. It was announced that Technology's quota or allowance in the club was 67 Life memberships at \$1000 each and 660 Senior memberships at \$100 each. These latter it was pointed out could be obtained by initial payment of \$25, remainder to be paid in three installments later.

A. R. Stubbs '14 described the plans for the Intercollegiate Smoker at the Copley Plaza on December 17 and offered first choice of tickets for the occasion to the members of the council. A considerable number took advantage of the opportunity.

Secretary Described Trip

O. B. Dennison '11, executive secretary of the Alumni Association described his recent trip among Technology Clubs of Southern New England.

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LARGE AUDIENCE SEES PROFESSIONAL MOVIES

Manufacture and Uses of Oxygen
Shown in 4 Reel Picture

The first of the series of professional motion pictures was shown Monday in room 5-330 to a large audience of 300 which included faculty and students. "Oxygen, The Wonder Worker" was the title of Monday's movie and showed the manufacture of commercial oxygen with its by-products and the uses to which the "vital" element is put.

The picture started with the various commercial methods of manufacture, and gave a list of uses applying particularly to railroad applications. The welding of the various metals including copper and brass, which up to the time of the acetylene torch was impossible, was illustrated. Pieces of metal 13 inches in thickness were cut in a smaller amount of time than by any other method and to demonstrate this a race was pictured between the hack saw method of cutting and the torch method. The hack saw took 90 minutes to cut the same thickness of metal that the acetylene torch took 1½ minutes to complete.

Movies Every Monday

The Combined Professional Societies have instituted this new program and are to continue with professional pictures every Monday from 4 to 5 o'clock, probably in room 5-330. The next one, which will be given next Monday will be on copper reaching and mining in Mexico. Members of the faculty and students are invited to attend all of these movies.

DATE OF JUNIOR PROM ELECTIONS ANNOUNCED

Choose Committee for Junior
Week Next Wednesday

Due to the postponement of the meeting of the Institute Committee from this afternoon till a week from tomorrow, the election of the Junior Prom Committee has been put a week further off. This means that nominations must be in some time between 9 o'clock Friday morning and noon Saturday.

The reason the postponement of the Institute Committee meeting affects the date upon which the election is held, is that this election must be held on either the first or second Wednesday in December, depending upon which one precedes the day on which there is a meeting of the Institute Committee.

Forced to Break Election Rules

This change in the date of the elections means that one of the minor reg-

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ANTIOCH MENTOR SEES INSTITUTE

Doctor A. E. Morgan Speaks
Before Faculty Club
on His Ideals

Dr. A. E. Morgan, president of Antioch, spoke Monday noon at a luncheon of the Faculty Club in the Faculty dining room of Walker, describing the educational experiment being carried on under his guidance at Antioch College, Ohio. Professor H. W. Tyler '84, head of the department of Mathematics, in presenting Dr. Morgan, described the Antioch experiment as a great stride forward in educational institutions as was the establishment of the Massachusetts Institute of Technology over 60 years ago.

Antioch College is located about five miles from Springfield, Ohio. Dr. Morgan told how he had for many years had in mind just such an educational project as that he was now carrying out, and by fortune was brought into contact with Antioch, then an academic institution of the conventional type, which was faced with adverse circumstances. In the rejuvenation of the college, the actual subject matter that has been presented to students is of a more general type than that provided by most educational institutions.

Co-operative System Used

The aim of the school, Dr. Morgan stated was to fit a man so that he could be prepared to take up his part in life and get the most out of it as well as to be in a better position to render service to society.

The curriculum differs from the conventional college more in method of presentation than in kind. The courses are all operated on about the same basis that Course VI-A and other co-operative courses are run here at the Institute. The individual student spends alternate five-week periods in industry and in college, for a period of six years, when he receives his degree from the college, and probably due to six years of actual work in an industry has a job open to step right into, and one for which he has discovered himself to be best adapted.

Antioch is co-educational and has a student body of around 600, half of which are at school at any one time, the other half being engaged in outside work. Entrance exams are not used, but a system of references plus personal conferences operate a weeding-out system which is declared to be most effective in choosing undergraduates.

CHEMICALS HOLD TRIP TO WOVEN HOSE PLANT

Twenty-five members of the Chemical Society visited the Cambridgeport plant of the Boston Woven Hose and Rubber Company yesterday. At this plant, which is a very well equipped and up-to-date factory, all sizes of rubber hose are made; from small tubing for radio insulation to large reinforced ten inch hose for pumping molasses out of the South American molasses tankers. This was the last trip of the term, the next one to be early next term to Worcester.

The American Chemical Society is to have a supper and smoker on December 7 in Walker to which student members are invited.

DANCING GIRLS BIG ATTRACTION AT DORM SMOKER

Dean and Faculty Applaud the
Dancing and Singing of
Entertainers

DORM SUPERINTENDENT
KISSED BY PERFORMER

Dancing girls were the main attraction at the Dormitory Smoker held last evening in the Recreation Hall of the Carr-Fastener Company which is located on Ames Street directly opposite the Technology Rifle Range. The hall proved to be an excellent place in which to hold such an affair. It is a small, cosy and modern equipped room with facilities for excellent lighting effects and for musical entertainment.

E. F. Hoshach '24 was the first speaker of the evening. He outlined the spirit that the executive committee of the dormitories would like to create in those buildings. He occasioned several witty remarks from the audience when he mentioned what the Institute does to better living conditions in the dormitories. The members of the faculty dormitory committee were present. They are Professor L. F. Hamilton, chairman, Dean H. P. Talbot '85, and Bursar H. F. Ford.

Follies Girl Performs

Professor Hamilton, who was called upon to speak, talked to the gathering for a few minutes on what the dormitory committee is doing for the dormitory men. This talk was followed by a brief account of the professors after whom the dormitory halls are named, by Dean Talbot.

By this time it could be seen that the audience was becoming anxious to see what entertainment the committee had chosen for the evening. The first young lady to appear was Miss Crowley, whom the chairman of the Smoker Committee announced was a former member of the Follies. And those present had no reason to doubt his word. Miss Crowley rendered several popular songs and made a particular hit in the singing of "Who'll Be My Daddy." The members of the faculty were the innocent marks of her song. They were visibly affected when the dancing girl stood before them and asked with a roguish voice "would you like to be my daddy now?" This remark occasioned much laughter and applause from the students, for evidently they were glad to see their instructors suffer at their expense.

"Mac" Receives Kiss

Their joy was not so keen, however, when she began to wend her way through the audience and now it was the faculty's turn to smile. Miss Crowley was encored several times before she retired from the stage.

The last performance proved so popular that another chorus girl was led

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STUDENTS GUESTS AT THANKSGIVING DINNER

Foreign students attending educational institutions in and about Boston will be the guests of the Mount Vernon Church and of the Students' Department of the Boston Y. M. C. A. at a joint Thanksgiving dinner given tomorrow afternoon at one o'clock.

The dinner will be held in the social hall of the Mount Vernon church which is located at the corner of Beacon St. and Massachusetts Ave., Boston. Invitations have been sent to all of the foreign students in the vicinity and about 75 of them have accepted. Of these, approximately half are Technology students. There will also be a few women students from Radcliffe and Wellesley present.

HOW TEAMS SCORED

	Men Placed	Score
Syracuse	3 6 10 19 20 58	
Columbia	7 8 11 15 25 66	
Harvard	9 17 22 24 28 100	
Maine	1 2 18 47 48 116	
Princeton	13 14 16 36 42 121	
Penn State	12 29 30 33 39 143	
Yale	21 34 37 45 49 186	
Dartmouth	26 32 38 62 66 224	
Pennsylvania	4 44 57 58 74 237	
Technology	27 46 51 54 61 239	
Cornell	23 43 56 67 73 262	
Rutgers	5 69 70 71 76 291	
N. Y. U.	55 60 80 82 83 360	
C. C. N. Y.	65 81 84 89 90 409	

(Maine runners finished third and fourth, but counted in team score as being first and second because Johns Hopkins and Carnegie Tech were not represented by full teams.)

PAY DRIVE PLEDGES

The Combined Drive Committee announces that they are very desirous of collecting the money which was pledged during the week of the Drive. This money can be paid in the Front office of the T.C.A. either by mail or in person.

DR. STRATTON SPEAKS AT MATH CLUB MEETING

Gives Secret of Success in
Solution of Problems

"The secret of success in the solution of Engineering Problems is the combination of Mathematics, Physics, and Chemistry," said President S. W. Stratton in his talk at the Math Club meeting held in the north hall of Walker Memorial last night. President Stratton gave several striking instances of the application of this principal to Engineering Problems. He also expressed his views on the ideal way of teaching Mathematics.

He also said "Years ago the teaching of Mathematics was more on the theoretical side. Generalizing on different branches of the subject caused much confusion in the minds of the students." Nowadays this has been done away with. He cited his own predicament as a student of Calculus, not fully understanding the subject until he began the study of Mechanics which required the use of Mathematics. "It was not till then that I fully understood the meaning of differential and integral Calculus." He urged that more young men look forward to a career of Mathematics as a profession.

DRIVE FOR DELEGATES TO CONVENTION OPENS

Men Residing in the Vicinity of
Indianapolis Get Letters

The committee in charge of the Student Volunteer Convention which is to be held in Indianapolis during Christmas week, has sent circular letters to the students who reside in the vicinity of that city. To date 158 men who live in Indiana, Ohio, Illinois, Michigan and Kentucky are on the mailing list. The purpose of these letters is to get a large number of students interested in the convention so that Technology may be represented by a large group.

It is hoped that many of the western students will attend the convention and can at the same time make a trip home at reduced rates that they would perhaps not have made were it not for the convention. It is not to be understood, however, that attendance at the gathering is limited to men residing in western cities for all others who desire to attend can make arrangements at the T. C. A. office any day.

31 Present Last Year

At the last convention Technology was represented by 31 students in addition to a faculty member and a T. C. A. secretary. This year the quota has been set at 19 and the committee is anxious to fill it since practically all of the larger colleges are sending delegates. Men interested are asked to see Mr. W. M. Ross or the following members of the committee:—Harrison Browning '25, A. R. Gruenberg '24, and H. R. Greatwood '24.

The purpose of the convention is first to consider the responsibility of the foreign students in the United States, secondly to present the foreign missionary enterprise as a solution to the world problem and lastly to consider Christian teachings themselves as a solution.

VI-A'S FIRST SMOKER TO BE HELD TONIGHT

Sophomores are especially invited to the VI-A smoker, to be held in the north hall of Walker at 7:30 o'clock tonight. It is expected that the talk by General Manager Dana of the Boston Elevated Company will be particularly helpful to them, and in addition the smoker will give them an opportunity to get acquainted with other men in the course.

In addition to Mr. Dana's speech, there will also be two short talks by Professors Timbie and Bush, on subjects not yet announced. Entertainment will be furnished by the boxing and wrestling squads and by dancing girls. Refreshments will be served.

SYRACUSE WINS HARRIER TITLE FROM COLUMBIA

Orange Team Repeats Victory
of Last Year Over New
Park Course

BOOTH, JOHNS HOPKINS
STAR, IS THE VICTOR

Bemis Forced to Drop Out of
Run—Engineers Finish
Tenth

Crossing the finish line a good 100 yards ahead of his nearest opponent, Verne Booth, the star runner from Johns Hopkins, easily carried off the individual honors in the I. C. A. A. A. championship harrier run held at Van Cortlandt Park Monday afternoon. Syracuse repeated her performance of last year, winning the team title by effectively bunching her runners near the top of the list. The Columbia team, one of the dark horses of the day, secured second place with only eight points difference in their score from that of the winner.

Although the victors in the contest for the individual and team title ran true to form, practically all other results proved to be a complete upset for the pre-run dope. In the race for team honors Dartmouth was conceded to be the favorite, due to her record, but the Green team had a complete reversal of form and the best they could get was eighth place. Yale, another favorite, placed seventh, while Harvard which had not been given any serious thought as a title-contender took third.

Engineers Are Tenth

The Engineers minus the services of Rooney and Bemis had to be content with tenth place. The reversal of form which was so apparent with many of the teams running hit the Beaver squad with full force. Keplinger who in the first three meets for the Engineers finished near the bottom of the list of Technology scorers, was the first man across the line Monday wearing the Beaver colors. He took 31st position, only one second behind Nazro, the much heralded Dartmouth harrier. On the other hand, Parkinson who was the second Technology scorer in the New England was the fifth man to cross the line for the Beavers, placing 68th.

The grind over the Franklin Park Course last Saturday seemed to be too much of a punishment for Fricker as he greatly weakened after the first mile or so and hence was out of the running for the coveted positions. He proved to be the second Technology when he finished in 52nd place. The third and fourth scoring men for the Engineers were determined when Duffy and Gubby Holt placed 57th and 60th respectively.

Many Upsets Occur

Not only were there upsets in the team results but all predictions as to

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COLLISION WITH ACID RUINS STUDENT'S COAT

F. P. Romanoff '26 is minus a coat as a result of a collision in Quantitative Lab yesterday morning. He was walking hurriedly along between the desks as a fellow student carrying a beaker of concentrated sulphuric acid suddenly turned around.

When sulphuric acid is spilled on cloth there is usually but one result, and although Romanoff soused his coat in ammonium hydroxide as quickly as possible, it was eaten through in several places. He was also burned slightly on the arm.

CALENDAR

Wednesday, November 28
7:30—VI-A smoker, north hall, Walker.
Friday, November 30
4:00—Hygiene lecture, room 10-250.
Saturday, December 1
2:15—S. A. M. E. trip leaving from Army Base.
Monday, December 3
8:00—Menorah meeting and smoker, Faculty and alumni room, Walker.
Tuesday, December 4
6:00—Corporation XV smoker, north hall, Walker.
Wednesday, December 5
5:00—Catholic Club smoker, north hall, Walker.