

WINTER CONCERT SOCIAL CLIMAX OF THE SEASON

**Musical Clubs to Try Original
Method of Meeting Men
Between Dances**

**PROGRAM INCLUDES 12
DANCES AND 3 EXTRAS**

**Concert Program Replete With
Specialty Acts, Including
Varied Numbers**

Technology's climax of the winter social season will be reached at the Hotel Somerset this evening at 8:15 o'clock when the Combined Musical Clubs Winter Concert gets under way. The management expects the concert program to be over by 9:15 o'clock after which will begin the dancing, which will continue until 3 o'clock.

This term's concert program, which has already appeared in these columns, is of the same general nature as those of the regular concerts, with a number of additions in the way of specialty acts. These acts will include The Dippy Ditty Duo, the Glee Club Quartet, L. B. Feagin '24, with his violin, and A. V. Greaves '24, playing the balalaika. It also includes several new numbers by the individual clubs.

New System

The dance program includes 12 regular numbers and three extras. The music is being furnished by the Musical Clubs Dance Orchestra, with 14 pieces. These men have been playing together for some time, and have been stated to be very good.

The Clubs are very anxious to have well understood the new system which they are using to facilitate the meeting of couples for their dances. Class and fraternity banners will be placed on the wall, replacing the customary letters. When two fraternity men are exchanging dances, they will meet under the banner of the fraternity whose initial comes first in the alphabet.

Will Help Decorations

In the case of two non-fraternity men the meeting will be under the banner of the higher class, e.g., a 1924 man having a dance with a 1925 man will meet him under the 1924 banner. A non-fraternity man will meet a fraternity man under the latter's banner. Two men of the same fraternity will of course meet under their own banner.

MODEL WINNERS ARE ANNOUNCED

**Winning Contestants in Prof.
Moore's Model Contest
Announced**

In the contest for the best models showing the way in which the carbon atom combines with other molecules, conducted in connection with Professor Moore's class in chemistry, 5.512, the exhibit of C. M. Cooper '25 took the first prize and the models of W. L. Morgan '25 received the second prize. The models were judged by a committee consisting of Professors Keyes and Norris and Dr. Seachard, a research counsel fellow.

The models showing the different tetrahedral construction of the atom showed considerable originality in construction, the model of Cooper's was made of machined brass and from the standpoint of chemistry as well as workmanship the committee judged excelled the other exhibits. Some were of glass tubing construction, others cork and copper wire. While one student, seemingly pressed for time constructed his model of gumdrops and hairpins!

The first prize consisted of three volumes of leading chemical books, Vant-hoff's Chemistry in Space, Bernthsen's Organic Chemistry and Henrich's Theories of Organic Chemistry. The second prize was a volume of Bernthsen's Organic Chemistry. Those receiving honorable mention were B. E. Brenewold '25, Joseph Cashman '25, W. G. Sohar-mann '25, C. W. Cherry '25, R. H. Shriv-er '25, Harry Newman '25 and G. R. Tucker '25.

VICTIMS OPINIONS OF YESTERDAY'S ASSAULT

W. H. Robinson Jr. '24, Senior Class President:

"I wish I were running in another election now. Every knock is a boost. Don't print this, I'm only joking."

G. L. Bateman '25, Junior Class President:

"The Filter Paper is for scandal. I don't want to say anything and make a mess like Eddy Moll did last year."

George Parker '24, General Manager of the Musical Clubs:

"If you don't believe the Filter Paper, come up to the office and we will be pleased to give you the address. We thought we were getting away with it, but to quote the Red Rag, 'only the pure get through.' Ours gets through, but it eats holes in the filter paper. Those with a keen sense of the ridiculous will perceive that the above doesn't mean much. The Winter Concert comes off tonight and its going to be a bang up party, good music, good girls, and none of the wine that cheers. We reserve that for occasions when we aren't apt to meet so many of our bosom friends."

Professor Edward Mueller, Chemistry Department:

"More truth than poetry . . . I don't see any poetry, only the truth."

W. M. Ross, T. C. A. Secretary:

"Nothing to say. Anything I might say would be misunderstood."

Professor C. E. Fuller, Mechanical Engineering Department:

"A little overexaggerated . . . that as a whole, my men are above reproach."

Professor W. H. Timbie, Electrical Engineering Department:

"Prefer to make my statement to Louis Young and MacKinnon."

SIGNUP CAMPAIGN RESULTS ARE LESS THAN LAST YEAR

**Technique May Have to Abandon
Improvements Due to
Lack of Support**

**ALL PICTURES MUST BE
TURNED IN BY FEBRUARY 2**

"Unless Technique receives material support within the next few weeks in the form of additional signups important improvements planned for this year's volume will have to be abandoned and it may even be necessary to substitute a cheaper cover for the one used in former years," declared a member of the managing board of Technique 1924 when interviewed in regard to the signup campaign. The campaign lagged this year, he said, only 1300 signups being obtained compared to 1800 secured at this time last year.

Technique's contract calls for 1900 volumes printed and the book will lose money on all less than this number ordered. Signups may now be obtained at the Technique office for \$1.50, an increase 50 cents over the price charged during the campaign, and all signups may be redeemed for \$2.50. It is necessary to possess one of these to enter the Technique rush held annually during Junior week.

The quality of the book depends on the number subscribed for in advance. It had been planned to substitute a leather cover for the one used in pre-

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"NANTUCKET" CADETS VISIT THE INSTITUTE

**Shown Around the Buildings by
Captain Elliot Snow**

The graduating class of the Massachusetts Nautical Schoolship "Nantucket" visited the Institute yesterday afternoon, assembling at the Pratt building and being shown about the buildings by Captain Elliot Snow of the Department of Naval Architecture.

The various laboratories were inspected by the cadets, and the purpose of each described. The Main Library, Walker Memorial, and the Power House were also visited, much interest and enthusiasm being shown by the men.

The cadets were brought to Technology by Lieutenant Commander Merrill, the Executive officer of the school, who then turned the command over to Cadet Master O. H. Masse. The school is maintained by the Commonwealth of Massachusetts which is a unique service in this country of training officers for the U. S. Merchant Marine.

The Junior Class of this ship will visit the Institute next Wednesday at 2 o'clock.

SCENE DESIGNS FOR TECH SHOW ARE SELECTED

**Winning Poster and Score Cover
Chosen—Architects Win
Most Honors**

**FINAL ORCHESTRA CUTS
RETAIN TWENTY FIVE**

The scene designing contest held by Tech Show 1924 which closed recently, was won by three men, all of the Architectural Course at the Institute. Frederick Winsor '24 is the designer of the rugged mountain scene for the first act which shows the camp of the Somerwell party. The scene within the palace of Rajah Kookoostan for the second act was designed by William Muschenheim '25 while the temple scene in the last act is the work of N. F. Herreshoff '25.

The models which won the contest are part of the year's work at the architectural school. The judges of the scenery were Prof. William Emerson of the Architectural department at Technology, Mr. Munroe Hewlett, prominent professional scene designer of New York, R. L. Harlow, E. P. Dunleavy '24, and C. R. Mabley, Jr. '25.

The same group of judges awarded a prize for the best poster design to H. B. Kane '24. The winning poster depicts an idol, done in bronze, that is set off with a green background. A sly grin on its face conveys the satire and humor of the show while a large white hand, directly behind it, brings out the mysterious element. The winning score cover, a scene in the temple, was designed by K. K. Ayer '25.

A rather novel arrangement will be used in the show by introducing specialty acts into the second act. The acts which will feature dancing, singing and playing, and which will not exceed two or three in number, will be shown in the Rajah's Palace. They will form the entertainment which the Rajah is giving to the Americans who are held prisoners by him. Since these acts will not be definitely chosen until

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CHEM STUDENT IN LAB ACCIDENT RECOVERING

Frederick Kranzler '25, who was injured by an explosion in the Organic laboratory 8-410 last Friday, was discharged from the Massachusetts General Hospital Wednesday. Cuts received from flying glass have practically healed, and it is thought that his eyes have not been affected. Although he has left the hospital, it will be several days before he will be able to return to the Institute. Since the accident the Organic students have been taking all precautions necessary to reduce the chances of accidents to a minimum.

BODY WILL CHECK UP ADVERTISING

**Institute Committee Acts to
Protect the Institute
Publications**

Because of the fact that local advertisers have expressed their disgust at the manner in which they are pestered by solicitors of the various Institute publications, steps were taken at the Institute Committee meeting last night to correct this situation.

According to a resolution, introduced by D. G. Elliott '24, and passed by the Institute Committee, an advertising committee will be created to begin operations on March 8. This body will be empowered to obtain the advertising lists of the publications and these lists will in turn be combined and classified. An advisory board, composed of the advertising managers of the various publications, will feature the plan.

Deny Recognition to Clubs

The Institute Committee was forced to take this step due to the fact that the seventeen publications at Technology call upon the same advertisers many times during the year, thus consuming time on the part of the students as well as the advertiser. The classification of the lists, said Elliott, will eliminate the necessity of soliciting advertisements from concerns that desire to advertise in only certain mediums. Since the various solicitors will be required to submit a report on the reason why a prospective advertiser will not advertise, it will also be possible to determine when a man's advertising budget has been exhausted.

Since several clubs at the Institute "have utterly failed during the past year" and since "the treasurers have refused to have anything to do with the finance committee of the Institute Committee," F. G. Hemmer '25 moved that they be denied recognition by the Institute Committee until they show themselves capable of complying with the constitution of that committee. The motion which was passed unanimously, affects the Catholic Club, the Chinese Club, the Japanese Club, the Cosmopolitan Club and the British Empire Club.

Budgets Changed

In some cases, said Hemmer, the Club was so inactive that no officer could be found. As evidence of the necessity of supervision of the financial affairs of the various clubs, it was mentioned that in the past the treasurers have been known to steal as high as \$50 from the funds of an organization.

Among the other motions which were passed at the meeting was one to increase the budget of the varsity fencing and the freshman swimming teams, while the allotment for the varsity swimming team was reduced. It was announced by the chairman of the elections committee that elections for the Senior Class Day Committee will be held on Wednesday, February 6.

The deliberations of the Executive Committee, at their meeting yesterday

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NEW CHAPTER FOR KAPPA BETA PHI

**Several Members Admit That
They Belong to the National
Organization**

Among the many delectable bits of news brought to light by yesterday's Filter Paper was the information that there was a chapter of Kappa Beta Phi here at Technology. This information has been known for the past year to those well acquainted with Institute activities. The identity of the members of five liquor imbibing fraternity was also divulged although all of the "Fraternes en Facultate" would not confess to membership.

Professor H. G. Pearson did not absolutely deny membership but allowed himself to be quoted as saying "I am not surprised."

Ernest Hosbach '24, about whom it was "surmised" that he was elected president was interviewed and said, "The Filter Paper was exceedingly interesting. I am not president of Kappa Beta Phi, but I do belong. The only thing that interested me was that about Kappa Beta Phi. It was the flattest paper of its kind it has been my misery to read."

Charles Frank '24 substantiated the proof by saying, "I must confess I am a member thereof."

FILTER PAPER MAKES ANNUAL APPEARANCE

**Faculty and Students Are
Subject to Attack
by Publication**

**BOOZE FEATURES AS
PROMINENT SUBJECT**

**Distributors Do Thriving
Business as Men Arrive
for Classes**

Volume III, No. 1 of The Filter Paper appeared yesterday morning after being mailed on the bulletin boards by means of the posters. A great many of the prominent men about the Institute regretted their thoughtless actions of the past years as evidenced by the criticisms they offered reporters.

The instructing staff came in for their share of ridicule and while there were a few who were dismayed and peevish over the slander, most of them took it good naturedly and were found by the interviewing reporter cracking jokes about and having a lot of fun out of the wise cracks made about their partners in disgrace.

Bursar Ford Comments

Copies sold fast and furiously all day long with everybody almost fighting, especially in the early morning, for a chance to give his ten cents to the news boy.

When asked to comment on this issue of the paper Dean H. P. Talbot '85 said "I have nothing to say." Bursar H. S. Ford, on the other hand was not so non-committal, the following being his statement. "Enjoyed it very much, but haven't had time to read it all yet. On a general glance over the headlines, it seems that if it wasn't for bootlegging, the Filter Paper would be sort of flat. In other words, if bootlegging wasn't the prevailing winter sport, the Filter Paper would be a little shy of material." There were many others who were asked to give their impressions of the scandal-mongering sheet. Assistant Dean H. E. Lobdell '17 being among those who had "No comment."

J. W. ROLLINS SPEAKS TO CIVIL ENGINEERS

**Emphasizes the Desirability of
Making Mistakes Known**

At the smoker of the Civil Engineering Society held in North hall, Walker, J. W. Rollins gave an interesting discussion interspersed with amusing anecdotes of the "Deep Underwater Foundations for Bridges" accompanied by slides showing various construction work under progress.

In opening his talk Mr. Rollins gave some sound advice, backed by nearly fifty years of experience in engineering. "Make known your mistakes so as to help the next fellow on the job on which you failed; engineers too often try to conceal their mistakes, thus leading the next fellow to positive disaster." Another point brought out by Mr. Rollins was not to become too theoretical, "common sense is the requisite of success in engineering."

Learn to understand men we pay a statistician \$10 a day while we give a good man with common sense and a knowledge of men \$100 a day. Slides were shown of the Navy Yard Dry-Dock construction which was built by Mr. Rollins' firm during the war. The difficulties met with on this job as well as several other jobs were carefully pointed out by Mr. Rollins during his talk. Two or three construction problems in which pneumatic caissons were used were shown in slides.

CALENDAR

Friday, January 25

5:15—Bible Study class, 490 Beacon Street.

Saturday, January 26

7:00—Cosmopolitan Club dance, north hall, Walker.

Wednesday, January 30

7:30—Society of American Military Engineers smoker, 5-330.

Friday, February 1

5:15—Bible Study class, Atkinson 404.

8:00—Dorm dance, main hall, Walker.