

## TECH CIRCUS SIDE SHOW CHALLENGES PROHIBITION ACT

### THE TECH Staging Bar— Big Exhibit Promised by Electricals

An unfamiliar object will be on view at the Tech Circus in Walker, March 1. A genuine pre-Volstead bar is to be in operation, under the auspices of THE TECH. As last year, there will be theoretically kickless liquid refreshment and a free lunch. In addition several novelties are planned.

The Professional Societies are also planning their exhibits for the circus. Recently a representative of the Electrical Engineering Society said, in speaking of the side show they are getting up, "The Electricals ARE going to put on a show." There will also be an exhibit staged in the main hall by the M. I. T. Radio Society. Their show will be featured by several novel and spectacular stunts different from those shown at the circus last year.

"The Leadville Clarion," a paper published specially for the circus, and only appearing then, will go on sale at 5 o'clock the day of the circus. In addition to features similar to those of last year's "Clarion," the sheet will contain a complete list of all the side shows, exhibits and performances of the circus.

### SPEAKERS CLUB PLANS EXPANSION NEXT TERM

At a meeting of the Speakers Club in the Faculty and Alumni room last night, plans for the future development of the club were discussed. It was decided that for the remainder of the term the lessons in public speaking would be discontinued, on account of the final examinations.

Mr. H. T. Cahill, the Boston attorney who has been instructing the club, was present at the meeting and discussed the factors which help make an address more interesting. He said that any talk must have some compelling motive, must appeal to some common taste of the audience, must arouse suspense, be unusual, animated, and concrete. The rest of the meeting was devoted to a discussion of the means of widening the scope of the organization, and increasing its value to the Institute.

## VI-A MEN HIKE AND TOBOGGAN SATURDAY

### Plans for Furthering Course Spirit Were Discussed Last Monday

This Saturday the Course VI-A men now studying at the Institute are going to take a hike out the Fenway and across to Franklin Park where they will spend the remainder of the afternoon tobogganing. All the men in the course desiring to go are to meet in the main lobby at 12 o'clock. If the condition of the snow permits, a big snow fight will close the trip at 5 o'clock.

The hike and toboggan party is the first result of the course meeting held last Monday for the purpose of discussing ways and means for furthering a spirit of fellowship and co-operation among the men. F. H. Wyeth '23, opened the meeting with some remarks to the effect that there was a real need for such a spirit and that Hexalpha would support any reasonable proposal for creating and maintaining it.

Dean Talbot spoke a few minutes on social spirit as applied to Course VI-A. The principal points touched upon in his talk were:—the need of personal or human relations in professional and business life; the necessity of being able to get one's ideas across to one's fellows; and the desirability of developing a course consciousness and loyalty subsidiary to that of school and class.

After Dean Talbot's talk the meeting was thrown open to discussion among the members. The upshot of this first meeting is the trip this Saturday and the calling of another meeting for next Monday.

## COURSE VI OFFERS NEW OPTION FOR SENIORS

### Electrical Propulsion of Ships Given by Capt. E. Snow

The Electrical Engineering Department announces a new option for fourth year Course VI men: "Electrical Propulsion of Ships." The subject number is 6.60, the hours are 30-60, and the instructor is Captain Elliot Snow, U. S. N.

The instruction will be comprised of a series of lectures, treating in a broad sense a problem which deals with the relations of the shape and size of hull to the speed power relation, characteristics of the propeller and adaptation of the same to the problems of ship propulsion, the application of power to the propeller by means of electric motors, and comparison of that with direct application from the steam engine or turbine, the stowage of machinery aboard, including problems of space and weight, etc.

It is felt by the department that anyone interested in the growing development of electrical propulsion of ships will probably find this a desirable option.

## VOO DOO ANNOUNCES PRIZE COMPETITIONS

### Best Written Material and Inside Art Work Will Receive Award

As the latest move of Phosphorus, an announcement has been made that prize competitions will be run for material to be used in the Prom Number that will be published Junior Week. Letters have been sent to the various fraternities and posters announcing the competition may be seen on the various bulletin boards throughout the buildings.

A prize of \$10 will be awarded for the best piece of written material submitted. Short material will receive fully as much consideration as long, and no contribution of more than 700 words will be accepted. Poetry, prose, and short jokes will be eligible material.

### Managing Board to Judge

Also, a prize of \$10 will be given to the contributor of the best art material for the issue. Only inside art work will receive consideration. This may be done either in pen, pencil, or wash, and must be of proper proportion for correct reduction.

All material must be received in the Voo Doo office not later than Tuesday, March 20. The competitions are open to all students of Technology who have not been elected to a position on the Managing Board. The Managing Board will decide the awarding of all prizes, and their decision will be final.

## WILL DANCE AFTER GAME

The third basketball dance will be held Friday evening in the New Gym after the game with Boston College. The same arrangements regarding admission to the game and to the dance will be in effect as for the last two dances. The Jazz Band will furnish the music. As this is the first time the two local schools have met on the basketball floor a large crowd is expected. The game will start at 8 o'clock. An advance story will be found on page four.

## T. C. A. SENDS MEN TO MIDDLESEX COUNTY JAIL

Following a successful participation in the Lincoln's Birthday entertainment program at the Middlesex County Jail in East Cambridge, the Social Department of the Technology Christian Association has planned an hour's entertainment for tomorrow, Washington's Birthday.

Members of the Mandolin and Banjo Clubs are to give a few of their popular selections as part of the program and C. A. Thomas G. of the Glee Club is to give several solos. Mr. C. F. Lyman of the department of English and History at the Institute is to give some numbers on the piano as his share of the program.

In connection with a talk on "Lincoln and His Times," by Mr. H. M. Gary of the Cambridge Y. M. C. A., at the jail on Lincoln's Birthday, men were sent by the T. C. A. to take part in the entertainment. C. E. Roche '23, played the violin, H. L. Cobb '23, played the saxophone and clarinet and T. C. Patten '25, played the piano.

## PROM COMMITTEE GIVES JUNIORS FIRST CHOICE

### Third Year Men Allowed to Make Signup Reservation By Mail

In order that the Juniors may have the first chance to sign up, the Junior Prom committee has decided upon a policy whereby reservations for Juniors will be made by mail. Every 1924 man will receive in today's mail, a double post card, one part of which consists of a blank form which is to be signed and returned as soon as possible. The signups are to go on sale on March 5 and 6. The price is five dollars and the redemption cost is six dollars.

On the days when the signups are on sale, there will be two booths in the Main Lobby, one for the Juniors and the other for the Seniors. Seniors can purchase one signup. On Wednesday and Thursday there is to be a general sale to all classmates. At this sale, no one can purchase more than five. The hours for sale are as follows: Monday, March 5, from 9 o'clock to 2 o'clock, and the other days from 11 o'clock to 2 o'clock.

Work on the invitations, tickets, and favors is under way, and the selection of Wittstein is said to have been well received by the school in general.

## PROFESSOR WATERHOUSE TO ADDRESS CHEMICALS

The Chemical Society at a smoker next Tuesday evening will have for a speaker Professor Waterhouse who has up to the last year, been connected with the Lackawanna Steel company. He has chosen as his topic, "The Chemistry of Iron and Steel" and his talk is backed by a wealth of practical experience. The smoker is scheduled for the north hall, Walker, at 7:30 o'clock, and will close with a short business meeting during which future plans for the society will be discussed.

## CORPORATION XV PLANS ANNUAL SPRING TOUR

### Will Visit New York, Hartford, and Springfield Plants

With three important cities on its itinerary, Course XV men have ready their tour plans for a second annual trip, and the tour committee of Corporation XV stated that reservations for the tour are now available. Nearly fifty men from the course took the trip last year and they were unanimous in the opinion that it was a fine experience.

Applications for reservations should be addressed to J. E. Nason '23, F. L. Gemmer '24, or J. M. Naughton '24. The party will leave Boston Thursday for Springfield and from there proceed to Hartford and to New York City where the members will disembark Saturday noon. An inducement the following program has been offered.

At Springfield the Rolls Royce plant will be visited and at Hartford the Underwood Typewriter factory inspected. Dinner will be had with the Hartford Technology Club. An official from the Underwood Company will speak there on "Production," and an insurance man on "The Engineer in Insurance." In the evening a large broadcasting station, probably Hudson Maxim's, will be visited. This will conclude Thursday's entertainment.

### To Visit Terminal

Friday will be spent in New York and a program for the rest of the time has been arranged by a committee co-operating with a committee from the New York Technology Club and Professor W. L. Freeland of Technology. In the morning a large marketing organization employing the most modern methods of sales control will be visited as well as a large advertising concern where an insight of advertising methods can be obtained. Dinner here will be taken with the Alumni at the Technology Club, and several of the Alumni will speak including President Swope of the General Electric, Dr. D. R. Dewey, head of the Course in Engineering Administration, who is very much interested in the trip, will also speak at this joint dinner.

### Notice

Due to Washington's Birthday, there will be no issue of THE TECH on Friday, February 23.

## CAPT. HEREFORD AND BRUNER WIN NEW ENGLAND A.A.U. TITLES

### COSMOPOLITANS WILL BE UNABLE TO HOLD DANCE

The Cosmopolitan Club has decided to call off the dance which it expected to hold in Walker Friday evening. The club will, however, hold the dance sometime next term, or may possibly hold a dinner in its stead. Tickets already purchased for the dance may be redeemed from the men by whom they were sold.

## SECOND TERM EXAM SCHEDULE COMPILED

### Copies of List May Be Obtained at Information Office First of Week

The schedule of second term examinations has been compiled and will be ready for distribution the early part of next week, at the Information Office, room 10-100. A tentative list is published in this issue of THE TECH and is subject to change.

Condition examinations in first term subjects must be taken in March. Students who do not take their condition examinations at this time forfeit the right to such examinations. Students entitled to examinations not listed and those for whom two are scheduled simultaneously, should check on the schedule all their examinations, make request for additional ones not listed, and deposit the schedule in slot of door of room 3-106.

THURSDAY, 9 A. M., MARCH 8  
Elec. Engr., Prin. 6.05 (VI-A only) 4  
Heat Engr. 2.50 (VI-A only) 3

FRIDAY, 9 A. M., MARCH 9  
Applied Mechanics 2.213 (VI-A only) 3  
Hydraulics 1.65 (VI-A only) 4

SATURDAY, 9 A. M., MARCH 10  
Mathematics M35 (VI-A only) 3

SATURDAY, 2 P. M., MARCH 10  
Applied Mechanics 2.203 2  
Eng. & Hist. BH11 JG-I  
Special Examinations

MONDAY, 9 A. M., MARCH 12  
Alt. Currents 6.51 C  
Arch. History 4.41 1-2  
Bacteriology 7.30 3  
Business Law Ec60 4  
Descriptive Geom. (College Class) 4  
Elec. Engr., Prin. 6.04 4  
Eur. Civ. & Art 4.47 4  
Eur. Civ. & Art 4.48 G  
French L61 (2 hours) 4  
French L62 (2 hours) 4  
German L11 (2 hours) 4

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## LATIN AMERICAN CLUB DANCE THIS EVENING

The first informal dance of the Latin American Club will be given this evening at 8 o'clock in the north hall at Walker. Special care has been taken to secure the latest fox-trots for the music, which will be played by Morey Pearl. As an unusual feature a tango will be played during the evening by L. A. Ferre '24, offering to everybody an opportunity to hear the real tango, and see how it is danced. The matrons will be Mrs. R. P. Bigelow, Mrs. L. M. Passano, and Mrs. J. Lipka. Tickets can be obtained for \$2.50 from any member of the committee in charge, or in the main lobby.

## FINAL CUTS MADE IN TECH SHOW MANAGEMENT

### Select Freshman Assistants in All Departments

The final cuts of the freshmen who have been competing for places in the management of Tech Show, 1923, were made on Monday of this week. These men have been working for some time with the various departments and will go on all the trips that are made by the show this year. They will also be retained next year as Sophomore Assistants and will then have another competition.

The Sophomore Assistants have been chosen in the Business Department only and are the following men: W. F. Sonnekalb, Jr., D. R. Taber, and H. C. Rickard. Of the Freshman candidates the following were retained: Stage Department, D. L. Parsons, S. S. Auchincloss, Jr., R. M. Glidden. Business Department, W. W. Criswell, Jr., Donald Dodge, C. S. Payzant. Publicity Department, H. M. Boardman, R. W. Richmond, Teunis Schenk. Orchestra, W. S. Graves, W. F. McCornack.

## TWO TECHNOLOGY WRESTLERS THROW EVERY OPPONENT

### Rock Hereford Beats National Amateur Champ in 160 Lb. Class

Winning every one of their fights by falls, two members of the Technology wrestling team, Harry Bruner and Captain Rock Hereford fought their way to New England Amateur Athletic Union championships in the Cambridge Y. M. C. A. last night.

In his final bout Hereford opposed Emil Wolfe, who holds the amateur athletic championship of the United States in the 160 pound class, and forced the titlist's shoulders to the mat after 12 minutes and 45 seconds of torrid fighting. Rock was on top of his man for most of the time, plying Wolfe with a scissors and half nelson in an effort to push him to the mat.

The champion stubbornly resisted the Engineer's heavings until within three minutes of the end of his 15 minute scrap he suddenly weakened, and was flattened to the canvas. Wolfe was representing the Manchester Y. M. C. A., under whose colors he won the national title belt last spring.

For the second year Harry Bruner captured the 115 pound New England crown. His final tussle was with Robert Nears of Clapp Memorial, and it

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## WELLESLEY HOSTESS TO CLUBS TONIGHT

### Members to Attend Dinner Preceding Concert at Claffin Hall

Preceding the eighth concert of the year tonight at Wellesley, the members of the Combined Musical Clubs are to be the guests of the college for dinner. The concert is to be given in conjunction with the Wellesley Glee Club in Claffin Hall and will begin promptly at 8 o'clock. A dance follows at 10 o'clock.

A similar concert was given at Wellesley last year by the clubs and was very successful. The Wellesley Glee Club is reputed to be very good and the numbers which it is to add are expected to make the program one of the best ever given at any of the local concerts.

The dancing following the concert will be at both Claffin Hall and at Tower Court, with a five piece orchestra at one and a six piece orchestra at the other. The Musical Clubs Jazz Band is to furnish the musicians for the two orchestras and both dances are to be over by 12 o'clock, giving time to catch the 12:10 o'clock trolley from the Quadrangle.

Members of the clubs are to leave at 5:10 o'clock from South Station this evening for the concert. A special car has been arranged. Tickets to the concert may be had at the Barn in Wellesley.

## CALENDAR

Wednesday, February 21  
8:00—Latin American Club dance, north hall, Walker.  
Saturday, February 24  
8:30—New York City Club dance, north hall, Walker.  
Monday, February 26  
7:45—M. I. T. Signal Battalion smoker, room 5-330.  
Tuesday, February 27  
3:00—Corporation XV, moving pictures, room 5-330.  
7:30—Chemical Society smoker, north hall, Walker.  
Wednesday, February 28  
5:45—Catholic Club supper meeting, north hall, Walker.  
Thursday, March 1  
5:00—Tech Circus, Walker.  
Friday, March 2  
8:00—Dorm dance, main hall, Walker.