



Tech, Brown To Struggle Here Tonight

Tufts Defeat Of Bruins Does Not Act To Aid Tech Quintet

WROSH GAME AT 7:30

TECH	POSITION	BROWN
Samuels	Forward	Platt
Black	Forward	Padden
Wilson	Center	Person
AMZ	Guard	Fisher
Cramer	Guard	Wilson

All hopes that Brown would enter the Hangar Gym tonight as an over-confident team were dashed Wednesday night when Tufts pulled an upset by defeating the Bruins 40-32. This makes the task just that much harder for Technology's undefeated quintet as the Bruins will come to Boston in a vengeful mood after their defeat in the hands of Tufts.

The feeling that Institute cagers' chances are doubtful was expressed last night in the Boston papers. The Transcript wrote: "The M.I.T. basketball players have had cause to be a little elated over their season thus far having gone through three games without defeat, but one has to extend a word of sympathy to them now; for tomorrow night the Engineers resume play against Brown University at the (Continued on Page 3)

Alpha Chi Sigma Plans Scholarship

New Officers Are Elected At The Last Meeting Of First Term

The M.I.T. chapter of Alpha Chi Sigma, National honorary chemical fraternity, held its last business meeting of the term in Building 6 on Tuesday, January 5th.

Plans were formulated at the meeting for the award of a \$100 scholarship to that man in his junior year who shows up best in any chemistry course. Plans are at present being elaborated and will be announced in due time.

A committee was appointed to investigate the formation of a non-residential fraternity, something like the (Continued on Page 4)

Inst. Comm. Flounders Amid Pros And Cons Of Succession

Confusion and disorder ran rampant yesterday afternoon when the Institute Committee held its regular meeting in the East Lounge of Walker Memorial. Chief bone of contention was the question of "succession", the question of whether or not the constitution of the Undergraduate Association should be amended to change the method of seating men on the Institute Committee. No sooner had William S. Kather, '40, presented the report of the committee on "succession" than the barrage began.

Argument Is Bitter

The argument waxed both verbose and bitter. Motions, counter motions, amendments to motions, and amendments to counter motions were proposed with such rapidity that no member present could be sure whether his

Bursar's Card Will Admit Students, Dates To Game

A bursar's card will admit any member of the student body and his date to the basketball game against Brown tonight, the M.I.T.A.A. announced. This is the second game of the season to which undergraduates and their guests have been admitted without charge.

The freshman tilt starts at seven in the Hangar Gym. The varsity will take the floor at 8:15.

Alumni Hear Dr. Compton

President Says Institute Pays \$766 A Year Per Student

Dr. Karl T. Compton disclosed to over 500 members of the Greater Boston Technology alumni at their annual mid-winter meeting in Walker Memorial last night the heretofore unpublished fact that it cost the Institute \$766 a year to educate each undergraduate.

It was also stated by President Compton that each graduate student cost the Institute \$1,047 a year, and that Technology spent \$1,063,000 in research last year. Approximately half of that sum was obtained through special industrial grants and government contracts.

Perrine Talks on Sound

Dr. J. O. Perrine, of the American Telephone and Telegraph Company, following Dr. Compton's review of present and future activities of the Institute, spent the later part of the meeting entertaining the alumni with a demonstrated lecture on "Waves, Words and Wires", similar to the lecture he delivered to the student body last year.

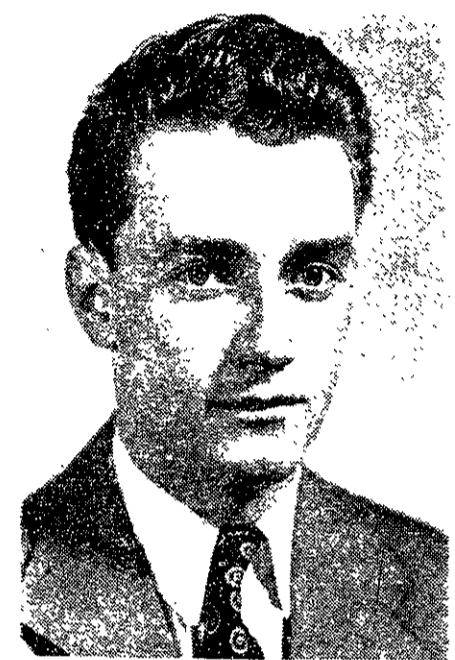
In his demonstrations of frequency and volume he made use of his 600-pound high fidelity loud speaker and at one time held a conference with assistants in Chicago, Boston, St. Louis and New York, through special (Continued on Page 2)

Radio Club President Gives Demonstrated Talk

Tank circuits were described in detail by T. M. Ferrill, '40, president of the M.I.T. Radio Society, at a meeting of the society held in Room 6-120 last night. He demonstrated his own equipment during the lecture and explained some of the new details which he has worked out to improve the reception of amateur sets.

Mr. Ferrill has written several articles in QST, the amateur radio magazine, including an article describing apparatus described in his talk.

Meyers Heads T. E. N. Board As General Manager; Cottrell Leads New Voo Doo Volume



Warren J. Meyers

New T. E. N. Board Includes Heimer And Scarff

Eleven On Associate Board; Founder Speaks At Banquet

Warren J. Meyers, '41, is the new general manager of the Tech Engineering News it was announced at the annual T.E.N. banquet last night. The other members of the new managing board are Donald D. Scarff, '41, editor-in-chief, and Harry J. Heimer, '41, business manager.

The new associate board consists of Charles A. Speas, '42; Jerome T. Coe, '42, and A. Carleton Jealous, '42, associate editors; Charles F. Bien, '42, personnel manager; George M. Watters, '42, advertising manager; William J. Vallette, '42, treasurer; Henry Lemaire, '42, associate treasurer; William R. Wilcox, '42, publicity manager; Dexter R. Wells, '42, associate art editor; Jacques Shaw, '42, associate photographic editor; and Warne P. Johnson, '42, circulation manager.

T.E.N. Founder Speaks

Last night's banquet, held in honor of the founders of the magazine, which published its first issue just twenty years ago next month, was addressed by Raymond A. St. Laurent who made the first plans for establishing the journal at Technology and was its first general manager. Donald G. Fink, who was editor-in-chief of the T.E.N. in 1932 and is now managing editor of Electronics magazine in New York City, also spoke.

Indicative of its constant prominence in college journalism, the T.E.N. in 1936 won permanent possession of the Yale Cup, presented by the Yale Scientific Magazine to the college engineering paper that should for three (Continued on Page 4)

I. F. C. Selects Blake As Treasurer Last Night

The Interfraternity Conference held its regular dinner meeting last night in the Grille Room of Walker. Robert W. Blake, '41 was elected treasurer of the conference to take the position vacated by the resignation of Raymond W. Ketchledge, '41.

The meeting decided to sponsor a series of three meetings of year for the treasurers and stewards of all the houses on the campus in order to promote closer cooperation on the problems of house management. John R. Gray, '40, was elected as chairman of the next general meeting of the conference.

The Tech Will Announce 1940 Board At Banquet

The Managing and Associate Boards of Volume LX of The Tech will be announced at the annual formal banquet to be held at 7:30 tonight in the Hotel Bellevue. Professor F. Alexander Magoun, of the department of Humanities, the principal speaker of the evening, will talk on publications men and their status after graduation.

The newly appointed boards will assume next semester the duties of the retiring boards. The present boards have managed this volume and will continue as officers until February.

Among the guests of The Tech will be Professor Frederick G. Fassett Jr., Dean Harold E. Lobdell, Mr. Stanley G. H. Fitch, Mr. Charles Kane, and Mr. J. Rhyne Killian, Jr.; all are members of the Advisory Council on Student Publications.

Catholic Clubs Give Dance Here To Aid Charity

Over A Thousand Expected From Several Schools During Evening

The eighth annual Charity Ball sponsored by the Technology Catholic Club for the benefit of the charities maintained by the Federation of College Catholic Clubs from Metropolitan Boston will be held tonight in the Main Hall of Walker.

This dance, which annually brings the largest number of persons assembled in Walker during the entire year, is attended by students from practically all the schools in New England. Many travel over a hundred miles to attend the event.

Novel Admission

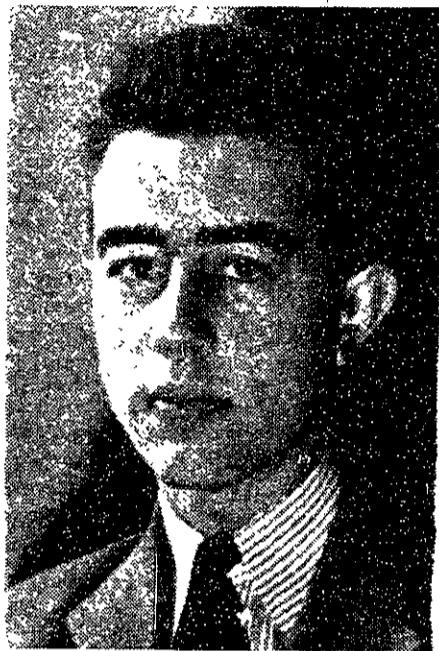
Since the purpose of the dance is to aid charity, the admission is fifty cents and a bundle of old clothes. For the benefit of those men who are not able to get any old clothes, the admission will be seventy-five cents. The committee, however, expressed a wish that all those who could would turn in clothes which will be distributed to organized charities caring for homeless and transient people. Men and their dates may attend the Brown-Technology basketball game beforehand free of charge, the M.I.T.A.A. announced.

Persons may attend the dance either (Continued on Page 2)

T.E.N. Features Athletic Survey

An accurate analysis of the Institute's athletics and the per cent participation by the various classes of the school is the feature in the new January issue of the Tech Engineering News which will go on sale during the first part of next week.

Other articles contained in the issue are "Cool Light", a discussion of fluorescent lamps by Mr. C. L. Dows, '42, now an executive engineer of the General Electric Company; "From Tree to Ski" by Mr. C. A. Lund, President of Northland Ski Manufacturing Company; and "Flexible Glass" by D. S. Frederick, plastic sales manager of the Rohm and Haas Company.



Richard J. Cottrell

Junior And Senior VooDoo Boards Announced

Senior Board To Contain Karasick, Turner And Knight

Richard F. Cottrell, '41, was announced as the general manager of Voo Doo at the annual Technology humor magazine banquet at the Hotel Myles Standish Wednesday night. The other newly elected members of the Senior Board are Norman M. Karasick, '41, managing editor, Filo H. Turner, '41, business manager, and I. Warner Knight, '41, sales manager.

The eleven members of the new Junior Board are: John W. Lacy, '42, treasurer; David W. Stamper, '42, advertising manager; Daniel R. McNeal, Jr., '42, circulation and publicity manager; Raymond B. Krieger, Jr., '40, art editor; Harold M. Reed, '42, photographic editor; Ernest M. Kenyon, Jr., '42, literary editor; Robert S. Shaw, '42, make-up editor; John H. Shepard, '42, assistant managing editor; Robert J. Fabacher, '42, Frederick W. Bauman, Jr., '42, and Gordon R. Neuman, '42, associate editors.

DeMally Speaks

Charles Victoire Forbes DeMally, '40, retiring general manager, was the main speaker at the banquet. He talked about last year's troubles, particularly those with The Tech. He also announced that the records of the last volume showed a profit.

J. William Blattenberger, '40, business manager of The Tech, also made a few complimentary remarks about the Voo Doo staff, an unprecedented event according to "Coot" Cottrell, Voo Doo's new general manager.

Cottrell Swing Fiend

Richard F. Cottrell, the new general manager, came to the Institute from (Continued on Page 4)

Monetary Remuneration Offered For Prize Cheer

Five dollars has been offered as a prize by the Beaver Key Club for the best Technology cheer composed by an Institute undergraduate. All entries to the contest must be submitted to William R. Stern, '40, 532 Beacon St., on or before Friday, February 9. The executive committee of the club will be the final judges of the contest. The Beaver Key Club, which is sponsoring the contest, is an honorary athletic service organization.

The Tech

Vol. LIX Friday, January 12, 1940 No. 58

MASSACHUSETTS INSTITUTE OF TECHNOLOGY

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 Managing Editor Phelps A. Walker, '40
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Night Editor: Carthrae M. Laffoon, Jr., '42.

CONGRATULATIONS

Two of our fellow-publications have announced their new boards. A hasty year has passed, and The Tech Engineering News and VooDoo again pass into the hands of men who have put their time and energy into the progress of their publications.

Twenty years ago there was no Tech Engineering News. At that time a group of forward-looking students, aided by The Tech, founded the magazine which was to become one of the most outstanding collegiate engineering magazines in this country. The new board will have a difficult time maintaining the lofty standard set by its predecessors. But of their ability to do so, we have no doubts.

As for VooDoo, we can say but little. Despite our constant feuds, we have faith in their staff, if not in the publication. The humor magazine's new heads will try, as earnestly as have the preceding boards, to place their work in the respect of Technology undergraduates. If needs be, The Tech might even show VooDoo how to do what they are trying to accomplish.

But all joking aside. To the electees of both publications, we extend our heartiest congratulations and best wishes.

THE SUCCESS OF SUCCESSION

For an hour and a half yesterday afternoon we listened to the members of the Institute Committee as they wrangled back and forth concerning this problem of changing the representation on the Institute Committee so as to eliminate the "lame ducks". This is the problem which has been dubbed "succession". Throughout the entire discussion we were forced to draw the conclusion that the problem was so involved that it was too big to rush into. Why then has not some attempt been made to outline it before presenting it for ratification by the body which it effects?

The Institute Committee is made up of a number of class officers and of a number of ex officio members who represent certain of our more important activities. Because of the nature of these activities, they have to

change their administrative heads at different times throughout the school year. The Tech, for instance, has found it most advantageous to change its management at midyears, while the Budget Committee, on the other hand, is bound by the fiscal year of the undergraduate activities, and, therefore, changes its personnel later in the year. This is only natural, for each activity has to follow the course which seems most expedient for it.

Yet under the old constitution the ex officio representatives of those activities which change at midyears remain as members of the governing body even after their terms of office have expired. Likewise the new Institute Committee takes over in May and does not know just what is expected of it. Neither of these conditions seems to be desirable.

The solution appears obvious. Why not have the ex officio members who have relinquished their positions in activities also relinquish their positions on the Institute Committee, thereby eliminating "lame ducks" and also changing the personnel of the Institute more gradually so that not as many green men have to take over at once? That is as far as the Institute Committee got before the motion floundered on the reefs of blind opposition and slipshod planning.

We feel that it is a case of not being able to see the forest for the trees. Almost every member of the Institute Committee was ready to defend the principle, but no two could get together on the mechanics of how the change should be arrived at. Also the question of how this change would apply to the Executive Committee of the Institute Committee was brought up to confuse the issue further.

We feel that it should not be difficult to work the kinks out of this idea and to get it accepted by the undergraduate governing body, but it can never be done if it is presented in the manner in which it arrived at the meeting yesterday afternoon. The Committee was perfectly right in defeating it, for if it had passed it, the Committee would not have known just what it was letting itself in for. Yet way down deep in our hearts we should like to see this idea accepted, for it seems to us that it is one step further toward giving the administrative power of the undergraduate association to those students who are in a position to make the best use of it.

SEE YOU TONIGHT

Everybody loves a winner. And on the eve of Technology's basketball game with Brown University, Institute hopes for a victory run high. The enthusiasm shown by students has without a doubt helped the team pile up its present score of wins and will help it make a good showing tonight.

It would be regrettable, however, if the team's supporters turn out to be fair weather fans. A defeat tonight—entirely possible, in view of the strength of the Brown contingent—ought not cause any sudden depletion in the ranks of its followers. To be a real fan is to be a fan win or lose.

To be a real fan, moreover, means increasing your support after a defeat. When everybody else is knocking the team, when the team itself is losing faith in its ability to win, when slumps begin, then is the time when the true fan is surest to be in the grandstand, when he is quickest to spring to the defense of his team.

We'd like to win tonight. A victory would catapult the team into the sports spotlight as one of the leading basketball teams of the East. Furthermore, the win would be its own reward; bowling over the Brown Bear would be a real satisfaction after so many long lean years void of sport triumphs.

But if we don't win. For Tech men to drop their enthusiasm for the team and its ability like a hot potato would be to show a pale pink streak of fair weather sportsmanship.



Charity Dance

(Continued from Page 1)

stag or with dates. A large number of girls will attend stag from the various girls' schools about Boston, and local men will be privileged to ask any of them for their names and addresses. Judging from last year's dance, the committee expects about four hundred and fifty girls to come stag and about one hundred with dates. A total of about a thousand people will be at the affair. Joseph J. Casey, '40, president of the Technology Catholic Club forecasted last night.

Sadie Hawkins Night

Because of the large number of girls present, the committee has decided to dedicate the evening to Sadie Hawkins: the girls may ask any male for a dance, his address, or whatever else they may think of. Being Leap Year, it was decided that this idea was doubly good and that the girls will have this privilege during the entire dance.

Buddy Trask and his Bon Tons have been selected as the orchestra. They have been engaged at various summer resorts about New England and also played at the Dartmouth Winter Carnival last year. The dance is scheduled to run from nine to one, but if last year's performance is repeated it will be lengthened until two o'clock by popular demand.

Varied Committee

The committee for the dance is composed of students from Technology, Radcliffe, Boston University, Wellesley, Simmons, Northeastern, Tufts, and Portia Law School. From the Institute club, Joseph J. Casey, '40; Paul O. Jensen, '40; Wylie C. Kirkpatrick, '40; Richard C. Babish, '40, and Edward Murphy, '41, are represented on the committee.

Alumni

(Continued from Page 1)

circuits connected to Walker Memorial for the occasion.

Alumni Day—June 3

The tentative plans for the 1940 alumni day to be held on June 3 were outlined by Francis A. Barrett, '24, chairman of Alumni Day, who also arranged yesterday's meeting, and the dinner which took place in North Hall prior to the meeting. Raymond Stevens, '17, vice-president of the Alumni Association, presided at the meeting.

Reviews and Previews

SYMPHONY HALL—On Saturday evening, January 13, at 8:15, the famed Philadelphia Orchestra will appear, including in its personnel, William Kincaid, famous flutist, who will play the special platinum flute which was on display at the World's Fair.

Yehudi Menuhin, former world-famed child violin prodigy, who has retained and improved his effectiveness in his maturity and is at present a ranking violinist, will present a recital on Sunday afternoon, January 14, at 3:30 P.M. Alec Templeton will appear in a piano concert on Sunday January 21.

MARIONETTE ROOM—Bunny Berigan and his orchestra will open a two week engagement on Monday, January 15 at the Marionette Room of the Hotel Brunswick. Berigan is considered an outstanding trumpet player.

WILBUR—A new play comes to this theater on Monday, January 15 and will remain for a limited run of one week. Elmer Rice's play in eleven scenes, *Two On An Island* which has been staged by the author and features settings by Jo Mielzner and a cast of fifty, will be presented by the Playwright's Company. Betty Field, who has appeared both on the stage and on the screen will portray a leading character in the production.

METROPOLITAN—The long awaited film, *Ninotchka*, starring Greta Garbo started at this theater yesterday. A new Garbo is seen in this picture, a living Garbo laughing, flirting, loving. Melvyn Douglass and Ina Claire lead the supporting cast. *The Secret of Dr. Kildare* is the accompanying feature on the program, and features Lew Ayres and Lionel Barrymore.

PARAMOUNT AND FENWAY—Sonja Henie came to town again yesterday in a new presentation. *Everything Happens At Night*. Ray Milland, and Robert Cummings are among the fine cast which support her. *Emergency Squad*, featuring Louise Campbell and William Henry, is the second picture.

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R. T. WERBY

STUDENT REPRESENTATIVE

LON. 1399 (EVENINGS)

Varsity Lose As Freshmen Win Wrestling

Carelton Loses First Bout In Two Years As Tufts Wins

FROSH WIN 33-5

Technology's wrestling forces split even Tuesday evening in Tufts new \$2,000,000 gymnasium plant as the Institute freshmen steamrolled over the Jumbo Cubs, 33-5, while the varsity were trounced to the tune of 26-8.

Johnny Carelton, brilliant varsity 175-pounder, lost his first match in two years of competition at Tech, when the Tufts grappler gained a very close overtime decision. Early in the match Carelton received a blow on the head that kept him groggy for most of the early minutes of the bout, while his opponent piled up an imposing number of points.

Stone and Powers Win

The only varsity men to earn points during the evening were Captain Bill Stone and Dick Powers, 128-pound and 165-pound entrants respectively. With only a few seconds left in the 128-pound bout Stone slipped his man into a pinning hold and was headed for a sure fall when time was called, ending the bout with a decision in Stone's favor. Dick Powers continued to find the 165-pound class more to his liking than battling behemoths, as he gained his second straight fall within one week.

The freshmen continued their romp toward an undefeated season, by submerging the Tufts Cubs by the score of 33-5. Although the Tufts aggregation forfeited the 121-pound, 128-pound, and the 175-pound bouts the victory was none the less impressive for Joe River's freshmen as only one of the five matches was won by Tufts.

Frosh Win By Falls

Mackenzie and Davis, 145 and 136-pounders gained early victories over their opponents by the fall route. Schaefer in the 165-pound division captured a close decision, while Moore gained a forfeit when his opponent was forced to retire with an injured side.

The only Tufts score came in the 155-pound bout when Jean Hartshorne, wrestling for the first time in competition, fell before superior knowledge and experience of the Tufts grappler and was pinned with seconds to go.

Tech Mermen To Compete Against Conn. And B.U.

Technology's swimmers will have their first meets of 1940 tonight and tomorrow. The Varsity mermen will meet the University of Connecticut this evening at 8:00 and Boston University will be their opponents Saturday afternoon at 3:00. Both meets will be at the University Club of Copley Square.

Shuler Looks Good

Bill Shuler, Captain, is expected to do well in the 50-yd. free style as he has been constantly bettering his time. The remainder of our schedule will bring Tech's swimmers against Trinity, Brooklyn, Williams, Harvard, R.P.E., Union, and W.P.I.

The probable line-up will be:

50 yd. Free Style	Schuler, Morehouse
100 yd. Free Style	Alterkruse, Pepper
200 yd. Free Style	Howard, Kelly
400 yd. Free Style	Howard, O'Neil
150 yd. Backstroke	Coombs, McEvoy
200 yd. Breaststroke	McLeod, Hlich
300 yd. Medley Relay	McEvoy, MacLeod, Denhard
500 yd. Freestyle Relay	Wheeler, Morehouse, Denhard, Schuler
Diving	Sexton, Jerome

Players To See Action Against Brown Tonight



Left to Right—Tom Creamer, '40; Fred Herzog, '41; Howie Samuels, '41; Dick Wilson, '40; Ernie Artz, '42; and Sandy Glick, '41.

SPORTS CALENDAR

FRIDAY, JANUARY 12

- 7:00 P.M. Freshman Basketball vs. Brown—Hangar Gym.
- 8:00 P.M. Varsity Swimming vs. University of Conn.—University Club.
- 8:15 P.M. Varsity Basketball vs. Brown—Hangar Gym.

SATURDAY, JANUARY 13

- 2:00 P.M. Varsity Hockey vs. Middlebury—Middlebury.
- 2:00 P.M. Varsity Squash vs. Amherst—M.I.T. Courts.
- 2:30 P.M. Freshman Track vs. Roxbury Latin—M.I.T.
- 2:30 P.M. Varsity Rifle vs. Yale—Yale.
- 3:00 P.M. Varsity Wrestling vs. Amherst at Amherst.
- 3:00 P.M. Freshman Wrestling vs. Milton Academy—Hangar Gym.
- 3:00 P.M. Varsity Swimming vs. B. U.—University Club.
- 7:00 P.M. Freshman Swimming vs. Brockton—Brockton.
- 7:00 P.M. V.F.W. Meet—Boston Garden.

Late Sport Flashes

Technology's Pistol team last night made the best score the varsity has to its credit. The new record was 842 points with the Faculty following with 862 points, Cambridge Gas and Electric 784, Lexington 730 points, and the Freshmen with 717 points.

George Clark made the best showing of the evening, shooting a 92 on one target and accumulating 175 points for evening.

Clarge, G.	175 pts.
Owen, E.	171 pts.
Murdock, J.	167 pts.
Henry, R.	167 pts.
Butman, R.	162 pts.

TOTAL 842

Technology's fencers came out first in the New England Three Weapon Championship Meet of the Amateur Fencers' League of America held last night in Walker.

Tech A Team	7 pts.
Harvard	5 pts.
Tech B Team	4 pts.
Boston Sword Club	2 pts.

SWIM SCHEDULE

VARSITY			
Date	Opponent	Place	Time
Feb. 10	Bowdoin	Home	8:00
Feb. 16	Trinity	Away	8:00
Feb. 17	Brooklyn	Away	8:00
Feb. 23	Williams	Home	8:00
Feb. 28	Harvard	Away	8:00
Mar. 1	R. P. I.	Away	8:00
Mar. 2	Union	Away	8:00
Mar. 8	W. P. I.	Home	8:00
Mar. 14-15	Intercollegiate	Away	

FRESHMEN			
Date	Opponent	Place	Time
Feb. 13	Brackton	Away	8:00
Feb. 13	Huntington	Away	4:00
Feb. 17	St. Georges	Away	3:00
Feb. 21	Andover	Away	3:00
Feb. 23	Moses Brown	Home	7:00
Mar. 2	Dean	Away	3:00
Mar. 5	Brookline	Away	4:00
Mar. 9	Worcester	Away	3:00

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Reading Rooms — Free to the Public. 111 Washington St., opp. Milk St., entrance also at 24 Province St., 420 Boylston Street, Berkeley Building, 2nd Floor, 60 Norway St., cor. Mass Ave. Authorized and approved literature on Christian Science may be read, borrowed or purchased.



Trackmen To Compete In V.F.W. Meet

Sixteen Men To Represent Tech At Gardens On Saturday

FROSH MEET ROXBURY

Technology's trackmen open their 1940 winter season this Saturday when the varsity competes in the Veterans of Foreign Wars Meet in Boston Garden and the freshmen clash with Roxbury Latin on the Tech boards.

Entered in the Senior Indoor Track and Field Championships of the New England A.A.U. Saturday night are Captain T. Vernon Kyllonen, '40; Charles Smith, '42; and Edward Edmunds, Jr., '42 in the 50 yard dash; Lewis T. Jester, '41; Alan B. Macnee, '42; and Jack L. Schultz, '42 in the 50 yards high hurdles; Eugene J. Brady, '42; Kelly, '42; and Ernest L. Little, '41 in the 600 yards run; E. Dan Crosby, '40; Leslie Corsa, Jr., '41, and Olaf S. Rustad, '40 in the 1,000 yards run; John J. Nagle, III, '41 and Charles F. Coles, '43 in the high jump; and Walter S. Eberhard, '42 and Ralph L. Horst, '39 in the pole vault.

Twenty-Nine Frosh to Start

Twenty-nine freshmen will take to the boards against Roxbury Latin at 2 o'clock Saturday. Picked according to performances made in a special handicap meet last Saturday, they are:

- Dash—Stewart, Wheeler, Loomis and Czar.
- Low hurdles—Coles and Stewart.
- 300 yard dash—Czar and Mussner.
- 600 yard run—Lord, Karfhage, Stephens, Dunn, Cochran, Lipschutz, and Cadagrande.
- 1,000 yard run—Miller, Mussy, Terry and Wittles.
- High jump—Kelly, Speare, Coryell, McClelland, Vooress, and Horst.
- Shot put — Bjerke, Ingham, McJenkins.

Rideout Expected to Speak

One of the famous Rideout twins is expected to speak at the Track Club banquet to be held in North Hall at 6:30 tonight. Tickets for the five course dinner are available at seventy five cents each in the Track House to all who wish to attend.

Tech Is Underdog In Battle With Bruin Team

Minor Injuries Plague Team As The Starting Time Draws Near

(Continued from Page 1)

Tech Hangar". However, the Tech team is confident of putting their opponents to the limit and the game will be no pushover for the visiting club.

Minor Injuries Plague Tech

On the eve of the game, two Tech regulars were found to have minor injuries. Sanford Glick, sharp shooting forward, sprained his finger in a practice session, but is expected to be in shape for the game. Although Howard Samuels, Glick's forward running mate, is again having trouble with blisters, Trainer "Doc" Johnston expressed opinion that he also would be in shape for the game. Aside from these two weaknesses, the team is in perfect condition. It is probably stronger than it has been all year with Fred Herzog, who has seen little action so far because of a broken wrist, ready for regular action.

Tufts Game Next Wednesday

Next Wednesday in Tufts' Medford gym, the Beavers will play the conquerors of the Brown team. The freshmen will play the opener at Tufts.

Freshman Game Lineup

TECH	POSITION	BROWN
Marakas	Guard	Jansen
Warden	Guard	Rutherford
Dolan	Center	McGowan
Brodie	Forward	Gregory
Hathaway	Forward	Delaney

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CALENDAR

FRIDAY, JANUARY 12

- 6:30 P.M. M.I.T. Track Team Dinner—North Hall.
- 7:30 P.M. The Tech Formal Banquet—Hotel Bellevue.
- 9:00 P.M. Federation of College Catholic Clubs Dance—Main Hall.

SATURDAY, JANUARY 13

- 8-12 P.M. Faculty Club Dance—North Hall and Faculty Room.
- 8:30-12 P.M. M.I.T. and Pembroke College Glee Clubs Concert—Main Hall.

TECH SQUAD

NOTES ON THE SQUAD

Name	Class	Pos.	Age	Ht.	Wt.	Home
Creamer, Thomas F. (C)	'40	G	22	5-10½	160	Brooklyn, N. Y.
Artz, Ernest	'42	G	18	5-10	130	Clayton, Mo.
Cavanaugh, David	'42	F	19	6-½	160	Holyoke, Mass.
Creighton, James A., Jr.	'41	F	20	5-11	143	Hamburg, N. Y.
Farrell, Walter H.	'40	G	21	6-3½	170	Washington, D. C.
Glick, Sanford E.	'41	F	19	6-	166	New York City, N. Y.
Goldfarb, Sol	'41	G	20	5-11	155	New York City, N. Y.
Hooper, William K.	'41	G	19	6-1	180	West Orange, N. J.
Mowrer, David	'40	G	20	5-10	180	Lancaster, Pa.
Riehl, Albert H.	'41	F	20	5-9	170	Fredonia, N. Y.
Samuels, Howard J.	'41	F	19	5-11	165	Rochester, N. Y.
Schwartz, George	'42	C	18	6-2	178	New London, Conn.
Wilson, Richmond H.	'40	C	21	6-5	202	Palmerton, Pa.
Stephanov, Steve	'42	F	19	5-10	165	Worcester, Mass.
Herzog, Frederick C.	'41	F	20	6-	165	Rochester, N. Y.

BROWN SQUAD

NOTES ON THE SQUAD

Name	Class	Pos.	Age	Ht.	Wt.	Home
Padden, John A.	'41	F	22	6-2	180	Jackson, N. Y.
Staff, Robert E.	'40	F	21	5-8	145	Brockton, Mass.
Wilson, Francis C.	'41	G	22	5-11	186	Williamstown, Mass.
Barker, H. Russell	'42	G	19	5-11	155	Newport, R. I.
Sokol, Jerry	'41	F	21	5-11	165	Freehold, N. J.
Gutenkunst, Douglas H.	'41	F	21	6-	150	Milwaukee, Wis.
Fisher, George W.	'41	F	19	6-3	180	Weehawken, N. J.
Terranella, Joseph W.	'40	G	20	5-10	155	Lodi, N. J.
High, Richard T.	'42	G	18	6-	205	Brookline, Mass.
Spindler, Perry R.	'41	G	20	6-	187	Lakewood, Ohio
Person, Robert R.	'41	C	20	6-3	185	Rahway, N. J.
Sheffe, Edward D., Jr.	'42	C	18	6-3	150	New York City
MacEwen, Giles A.	'41	G	20	6-1	185	Potsdam, N. Y.
Kelly, William E.	'40	F	22	6-	160	Sterling, Ct.
Davis, George G.	'41	F	21	6-1	160	Buffalo, N. Y.
Mullen, William B.	'40	F	22	5-8	150	Leonia, N. J.
Platt, Harry, Capt.	'40	F-G	21	6-3	200	Yonkers, N. Y.
Duesing, Louis J.	'41	G	22	5-11	178	Dumont, N. J.

Alpha Chi Sigma

(Continued from Page 1)

5:15 Club, but this idea is in the early stages of development. The plan was evolved, said Casey, because of the prevalent feeling for the need of such a club. It is felt that it will be very useful and beneficial at the Institute.

Officers Elected

The main business of the meeting was the election new officers for the coming term. Officers elected were: President, Joseph J. Casey, '40; Vice-pres., William Hagenbush, '40; M. C., Hans Otto, '41; V.M.C., Samuel K. McCauley, '41; Recorder, Norman F. Vandervoort, '41 and Treasurer, Hugh S. Kelly, '41.

To Sponsor Speakers

Other plans concerning the fraternity's activities for the coming term were revealed by Joseph J. Casey, '40, the new president, to consist mainly of smokers and suppers to which prominent speakers from the chemical industries will be invited.

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Dramashop Will Present "Cyrano de Bergerac"

"Cyrano de Bergerac" was the play chosen for presentation as the major Dramashop feature of the year by a majority vote of club members at a dinner meeting held at the Mary Stuart restaurant in Boston Wednesday evening.

After the dinner Marshall P. Bearce, '40, president of the club, outlined the features of the play and production difficulties. He announced that the dates selected for the production were March 14 and 15 and that plans had been made for tryouts to be held yesterday and today in Room 2-190 between 4:00 and 6:00 P.M.

Largest Production

The play is to be the largest undertaking of any Technology dramatic organization since the death of the

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A. S. U. Ratifies Peace Resolution At Meeting Wed.

Technology Chapter Passes All Points Except Finn Russ Situation

Technology's chapter of the American Student Union ratified the Peace Resolution, originally passed at the Wisconsin convention, at their meeting Wednesday at 5 P.M. in the East Lounge of Walker Memorial. This resolution declared the war in Europe as imperialistic, said that America had no part in it, and condemned many acts contributing to war hysteria.

The Human Needs Resolutions and the Civil Liberties Resolution were also ratified after being passed at the Wisconsin convention. Several additional resolutions were passed at the meeting of the M.I.T. chapter. The chapter declined to define their policy on the Russian Finnish situation.

Shill Presents Motion

Joseph L. Shill, '40, presented the Peace Resolution. In addition to criticizing the European war as imperialistic, this resolution backed China and asked for an embargo on Japan.

William Sussman, '40, and Robert O. Soman, '40, presented the reports on the Civil Liberties and Human Needs resolutions. One of the additional resolutions which was passed condemned the Dempsey, Hobes and other anti-alien bills as a denial of the democratic rights of the people of this country. Another advocated passage of the Gavagan Anti-Lynching bill which was passed by the House of Representatives Wednesday, but which is yet to come before the Senate.

Referendum Asked

It was moved that our chapter should be one of the necessary 10% of total chapters to ask for a referendum on the Russian-Finnish situation. This was defeated because the majority felt that the important issue at the present time was educating the student body to see the forces leading towards war and to build up constructive anti-war organizations. They felt the referendum would take up time which could be put towards more desirable ends.

The next meeting will be held Wednesday, January 17 in the East Lounge of Walker at five o'clock. Many of the issues discussed at last Wednesday's meeting will then be discussed in further detail.

T. E. N.

(Continued from Page 1)

successive years be judged the best in the country.

Speas Is Toastmaster

Toastmaster for the banquet was R. Dixon Speas, '40, retiring general manager. The other members of the retiring managing board are Jack H. Schaum, '40, editor-in-chief and Samuel P. Card, '40, business manager.

Tech Shows, and will be presented in Elizabeth Hall's translated version of Edmund Rostand's work. "Cyrano" is a difficult presentation usually avoided by amateur dramatic organizations, and will prove to be an affair requiring complete co-operation from those participating.

The play is a popular one, whose chief audience appeal lies in its well-blended mixture of burlesqued slapstick comedy, witticism, and tragic joy.

Squalus Salvage Pictures Shown

Commander Andrew I. McKee and Lieutenant Commander Tussler, of the United States Navy, described the raising of the submarine Squalus to a combined group of Senior House residents and Nautical Association members in Room 6-120 last Wednesday evening.

Pictures of the salvage operations, taken personally by Lieut. Commander Tussler, were shown. In addition, pictures of a model of the raising of the Squalus were shown in order to describe more accurately the technical details of the problem. The description of the salvage operations was given by Commander McKee. After the pictures were completed, Commander McKee described the workings of the diving bell used in the rescue operations.

Awards Presented

A special dinner meeting of the Nautical Association was held in the Dutch Room of the Graduate House prior to the lecture. At this meeting, cups and awards won during the past sailing season were presented. Jerome T. Coe, '42, received the Vose Cup for his victory in the first division of undergraduate skippers, and Richard Knapp, '41, received the prize for second place. Thomas T. Crowley, '42, was awarded the Consolation Cup for taking first prize in the second division.

Ten members of Technology's intercollegiate dinghy teams received the new special sailing jackets, which correspond to the block "T" awarded in other varsity sports.

Voo Doo

(Continued from Page 1)

Worcester Academy, and is a member of Alpha Tau Omega. He played lacrosse in his freshman year and is a member of Gridiron. He plays on the clarinet and is a rabid swing fiend.

The members of the retiring Senior Board are Charles V. F. DeMally, Rowland H. Peak, Jr., Richard M. Crossan, and William H. Hailey.

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Inst. Comm.

(Continued from Page 1)

ing a motion and defeating it, moved to reconsider it at the next meeting, thus bringing up the identical motion again next time.

No Dinner for Members

At the conclusion of this long winded and fruitless discussion which had dragged the meeting along for over an hour and a half, long past the dinner times of most of the members the chair passed on to new business by carefully disregarding several motions to adjourn. The new business consisted of approving the election of the new Voo Doo managing board, giving provisional recognition to Urbis, tabling a change in the constitution of the Elections Committee, and tabling a new constitution for the Camera Club. Motions for adjournment had to be stifled between each of these pieces of new business, until, finally, with the Committee threatening open revolt in favor of dinner, the meeting dispersed.

N. Bonaparte, Strategist



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