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THE HANDBOOK

Vol. XXXII

42?

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Editor

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Advertising Manager

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THE
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THE
HANDBOOK

Vol. XXXII

42?

THE MASSACHUSETTS
INSTITUTE OF
TECHNOLOGY



“Mens et Manus”

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CALENDAR FOR 1938-39

September

- 14..... Entrance Examinations
- 23-26..... Freshman Camp
- 26..... Registration Day
- 26..... All Tech Smoker
- 27-28..... T. E. N.
- 29..... Institute Committee Meeting
- 30..... Dormitories Freshman Dance

October

- 3..... "The Tech" Smoker
- 4..... T. E. N. Smoker
- 4-5..... Voo Doo
- 5..... Voo Doo Smoker
- 5..... Freshman Rally
- 6..... Institute Committee Meeting
- 6..... Sophomore Rally
- 10-11..... Freshman Council Nominations
- 12..... Columbus Day (holiday)
- 13-14..... Freshman Council Elections
- 14..... Catholic Club Dance
- 20..... Sophomore Rally
- 20..... Institute Committee Meeting
- 24..... Freshman Rally
- 28..... Field Day
- 28..... Dormitories Dance
- 31-Nov. 4. T. C. A. Drive

November

- 1-2..... T. E. N.
- 2..... Junior Prom Committee Elections
- 3..... Institute Committee Meeting
- 7-8..... Voo Doo
- 7-21..... Senior Ring Sales Dates

223299

November

- 11.....Armistice Day (holiday)
- 17.....Institute Committee Meeting
- 18.....Boat Club Dance
- 23.....5:15 Club Dance
- 29-30.....T. E. N.

December

- 1.....Institute Committee Meeting
- 2.....Sophomore Dance
- 5-6.....T. E. N.
- 6-7....."Voo Doo" Sales Dates
- 15.....Institute Committee Meeting
- 16.....Dorm Dance
- 23-Jan. 2..Christmas Vacation

January

- 5.....Institute Committee Meeting
- 6.....Senior Dance
- 10-11....."Voo Doo" Sales Dates
- 13.....Catholic Club Dance
- 19.....Institute Committee Meeting
- 21.....Last Exercises, First Term
- 23-Feb. 4..Examination Period

February

- 6.....Second Term Begins
- 7-8.....T. E. N.
- 9.....Institute Committee Meeting
- 10.....Dorm Dinner Dance
- 13-14.....Freshman Council Nominations
- 14-15....."Voo Doo" Sales Dates
- 16-17.....Freshman Council Elections
- 17.....Tech Catholic Club Dance
- 21.....Senior Week Elections
- 22.....Washington's Birthday (holiday)

February

- 23.....Institute Committee Meeting
- 24.....5:15 Club Dance

March

- 1-2.....T. E. N.
- 3.....Junior Prom
- 6-7....."Voo Doo" Sales Dates
- 9.....Institute Committee Meeting
- 23.....Institute Committee Meeting
- 24.....Dorm Dance

April

- 4-5....."Voo Doo" Sales Dates
- 6.....Institute Committee Meeting
- 6-7.....T. E. N.
- 14.....Walker Assemblies Ball
- 19-22.....Spring Recess
- 21.....5:15 Club Dance
- 26.....Class Elections
- 27.....Institute Committee Meeting
- 28.....Inter-Fraternity Conference Dance

May

- 2-3.....T. E. N.
- 4.....Institute Committee Meeting
- 5.....Freshman Dance
- 9-10....."Voo Doo" Sales Dates
- 18.....Institute Committee Meeting
- 24.....Last Exercises, Second Term
- 25.....Start of Examinations
- 30.....Memorial Day (holiday)

June

- 1.....5:15 Club Moonlight Sail
- 6.....Commencement Day
- 12.....Summer Session Begins (for most subjects)



DR. KARL T. COMPTON
President of the Institute

OFFICE OF THE PRESIDENT

Members of the Class of 1942:

You are the seventy-third class to enter this Institution, and you will therefore have the interest, welcome and support of more than thirty thousand alumni who have preceded you during the intervening years. Furthermore, you will have throughout life the support which comes from the reputation and the friends which these alumni have established. During the next four years you will have the use of educational facilities superior to any which have been known in the past. These facilities include a teaching staff which will have a keener personal interest in your personal welfare and development than you may ever realize.

You enter the Institute at a time when the depression of recent years is giving place to activity and optimism. This adds zest and encouragement for your period of training here. At the same time there are grave problems ahead, problems of economic and social adjustments, which emphasize the desirability of acquiring breadth of interests and sympathies along with the more specialized training which will be your central objective while here.

The Technology Christian Association has had a great influence in developing personal relationships and in providing opportunities of all sorts for the better enjoyment and profitable use of the extra-curricula time of our students. You will find in this Association many opportunities for mutually helpful contacts. It deserves your interest and support.

Karl T. Compton

President.

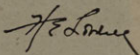


HAROLD E. LOBDELL
Dean of Students

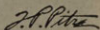
OFFICE OF THE DEAN OF STUDENTS

The following pages convey the genuine welcome that the Institute extends to the Class of 1942. They also suggest the manifold Technology undergraduate activities that so profitably complement our scholastic program and enrich our community life.

You will find the Institute has much more to offer any student of reasonable intelligence than classroom and laboratory work. If your academic preparation for Institute work has been sound and thorough you need have no hesitancy in engaging in one or more of these activities which are being so competently managed by undergraduates themselves.



Dean of Students



Assistant Dean



THOMAS P. PITRE
Assistant Dean

TECHNOLOGY

THE dream of a greater Technology came into being during the month of June, in 1916, for it was at this time that the dedication took place of the new Technology buildings on Charles River Basin and also the cornerstone of Walker Memorial was laid.

One of the most recent additions is the new Aeronautical Building, which was made possible by the generous gift of the Daniel Guggenheim Foundation for the promotion of aeronautics. This building contains a wind tunnel which occupies three floors and runs the entire length of the building. A new tunnel, now under construction in front of the building, is designed to provide a wider range of conditions than any existing American wind tunnel offers at present.

Another new addition to the Institute buildings is the Automotive laboratory which is equipped with both the usual models and special types of engines. This laboratory is the most up-to-date of its kind.

The George Eastman Laboratory is the newest at Technology, completed during the summer of 1932. This building is expressly for the departments of chemistry and physics, and contains the best of equipment. The

Spectroscopy Laboratory adjacent to it, houses the most modern apparatus for research in that field.

The Infirmary is located in a four-story wing of the Institute buildings. The first floor contains the office of the Medical Director, the first aid room, the nose, throat and dental clinics, four large examination rooms, eight dressing chambers, a filing room for records and a large waiting room. There are twelve beds on the second floor, and two five-bed wards, four private rooms, a kitchen, and an operating room on the third floor. There is a solarium and a tile-paved sun porch on the fourth floor.

Walker Memorial is a gift of the Alumni of the Institute to the Undergraduates to be used as a social and recreational center. It was completed just before the war and during the entire conflict was used by the Naval Aviation Service as headquarters and a training center. The building contains offices of all the student activities, a large dining room, which is also used for dances, and several smaller dining rooms which may be used for activity functions. There is also a library and reading room, a faculty and alumni room, and two lounge rooms; a large gymnasium with locker room and showers, three handball courts and a boxing room as well as bowling alleys. The government of the Walker Memorial and of the

Hangar Gymnasium is vested entirely in the hands of a sub-committee of the student governing body. This sub-committee is known as the Walker Memorial Committee and is charged with the entire administration of both buildings.

The boathouse was purchased several years ago from the B. A. A. and is for the sole use of the undergraduates of the Institute. The building is located on the Charles River Basin, a short distance from the Institute. Its equipment is among the finest in the east, and better facilities for those interested in rowing whether it be for pleasure or competition cannot be found.

The M. I. T. Sailing Pavilion, a 130 foot building, was erected in 1936 in front of Walker Memorial. It houses 48 dinghys and has commodore's offices, lounge and classrooms, where shore school is conducted. Sailing has already gained tremendous popularity in the few months it has been an activity at the Institute, and will soon be one of Technology's leading sports.

The Hangar Gym is the home of many of Technology's activities. During the war the naval men stationed at the school erected the building as a hangar for the naval training planes in use. The building has been remodeled and it now contains a regulation size basketball court with ample seats for spectators, a boxing ring, space for the wrestling team,



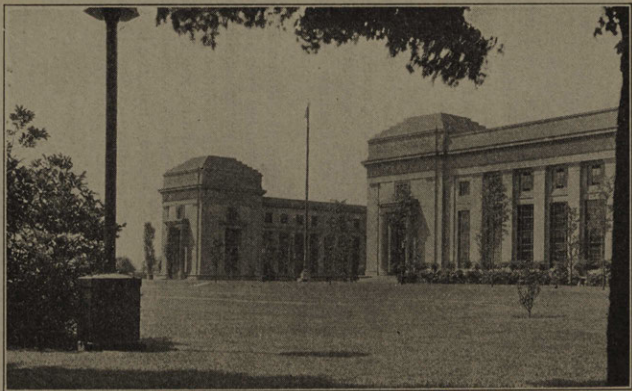
THE DOME

and a large room used to store aeroplanes and large guns used in the instruction ground school.

The track house contains the office of the track coach and trainer, several locker rooms, a shower room and several other facilities for track men. Adjoining the track house are the recently erected squash courts which are always open to anyone caring to use them.

There are two athletic fields at Tech and there are tennis courts adjoining each of the fields. Provision is made for nearly every recreation with the exception of golf and there are many fine courses within a few minutes of Technology.

The original Tech Building, the Rogers Building on Boylston Street, was sold last year and the new Architectural Building on Massachusetts Avenue is ready for use. In addition to the School of Architecture the building will contain heat and refrigeration laboratories, various class rooms, faculty offices, a museum hall, the Lowell Institute School, and the offices of the Alumni Association. For the first time all of Technology will be in Cambridge.



THE GREAT COURT

ADVICE

IN entering Tech you will face new problems, new interests and diversions. Do not let them overwhelm you. The student most likely to succeed is the one who makes his years at Tech a perfect co-ordination of study, activities, and social life. Tech is rightfully recognized as one of the hardest engineering schools in the country but do not let this make a grind of you. Then, too, Boston's unlimited opportunities for social life, and the large number of activities at the Institute often disillusion the new man to such an extent that he unknowingly neglects his studies. With these points in mind start your year right and see that it stays right. Go to all of your classes and get all you can out of each one, be especially attentive during the first two weeks, for attention then will usually make your courses much easier for you.

Most of you who come to Tech as freshmen cannot help but feeling somewhat "lost" because of the size of the Institute. Two things may help you to overcome this feeling. First, remember that your fellow freshmen feel just as uncomfortable as you do, and second that everyone around school has at one time been a freshman. Make it a point to meet as many

fellow freshmen as you can during the first week; don't wait for introductions.

Read the HANDBOOK thoroughly and become familiar with the different phases of life at the Institute. The following information concerning Technology should be understood by every freshman.

1. The colors of Technology are cardinal red and silver gray.

2. The Institute songs and yells are given in this book. Freshmen are expected to know them all. The Stein Song is your Alma Mater song.

3. Know your classmates. They are the ones who will make your stay at the Institute enjoyable and be helpful to you in later life.

4. LEAD THE STRENUOUS LIFE, athletics and activities welcome you. The Institute is more than a mere workshop; it is a place of opportunity for the development of all that is best in a man. The more you put into it, the more you get out of it.

5. No insignia or numerals other than those awarded by the Advisory Council or M. I. T. A. A. may be worn by undergraduates in the gymnasium or on the Athletic Field.

6. The Walker Memorial is a building for your use and offers not only social advantages

but also eating facilities at a reasonable price PATRONIZE YOUR COLLEGE CAFETERIA AND GRILL ROOM. The offices of the Student Activities are also in the Walker Memorial Building.

7. You are welcome to expert medical advice, free of charge, from the Institute Physician, whose office is in room 3-115. Doctors are on duty from:

8:30-10:00

10:30-12:00

12:00- 1:30

3:30- 5:00

There is also a trained nurse on duty between the hours of 8:30-5:00. The Infirmary is open 24 hours daily and the charges are \$1.00 per day for a Ward and \$2.00 per day for a private room.

8. Suitcases, coats and similar personal effects may be checked free of charge in the basement of Walker Memorial.

9. Technology is one of the hardest engineering schools in the country, but that is no excuse for becoming a grind. Go out for some activity and follow it up. It will furnish excellent relaxation, as well as giving valuable training and experience.

ALL-TECH SMOKER

FRESHMEN will be officially welcomed to M. I. T. at the All-Tech Smoker which, will be held Monday evening, September 26, at Walker Memorial. Admission is free and all freshmen are urged to attend, with their fathers if possible.

After the banquet, faculty and student speakers will give short addresses on academic and extra-curricular activities at the Institute. Entertainment will be provided in the form of athletic exhibitions by various M. I. T. teams.

Only 300 freshmen have the opportunity of attending Freshman Camp to get acquainted with the spirit and traditions of M. I. T., but the whole class of 1942 can attend the All-Tech Smoker to get a warm welcome and the official send-off. As the evening progresses and all voices are lifted in "It's always fair weather when Tech fellows get together," all freshmen will realize that they are now united by a great common bond and they will leave as a body of comrades united with one common purpose . . . to catapult the class of 1942 to heights never before attained for the greater glory of M. I. T.

Tickets may be obtained by the freshmen in the main Lobby and at the Freshman Registration Rooms on Registration Day, September 26.

FRESHMAN RULES

THE Massachusetts Institute of Technology is interested not only in turning out well trained engineers, but makes every endeavor to develop in its students those attributes of character that distinguish the well rounded and educated man from the merely technically trained engineer.

Development of Technology spirit, of a real pride in the position of our school in the collegiate world and the formation of lasting friendships is fostered as much as possible by the undergraduates.

In order to create the necessary interest in Technology among the entering class and to familiarize them with its traditions the following Freshmen Rules are presented to it for its information and guidance:

1. All Freshmen should wear regulation ties, four-in-hand, with cardinal and gray stripes. They should be worn when on the Institute grounds for the first day of classes until the end of the rules period. These ties are to be sold on Registration Day by the Freshman Rules Committee.

2. Freshmen are expected to speak to all members of the faculty and to tip their hats to the President of the Institute and to the Deans.

3. The administration of the above rules shall be delegated to a Freshman Rules Committee composed of a chairman, who shall be a senior appointed by the Executive Committee subject to the ratification of the Institute Committee, two Sophomore members, and a Freshman member who shall be elected by the Freshman section leaders.

4. A board composed as follows shall act as a court in reprimanding freshmen for lack of class spirit: Chairman of the Dormitory Committee, Chairman of the Interfraternity Conference, Chairman of the 5:15 Club and President of the Senior Class. If the Freshmen win Field Day, these restrictions shall be removed at the beginning of Christmas vacation.

These rules have been adopted for the purpose of bringing about a more congenial spirit at the Institute and of fostering interest in Technology among the entering class. Consequently the rules do not include measures which are merely for the purpose of humiliating the first year men.

FRESHMAN CAMP

FRESHMEN, upon entering the Institute are so suddenly thrown into a life entirely different from that to which they are accustomed, that they may become lost in the newness of it all. In order to help bridge this gap between preparatory or high school and college, the annual Freshman Camp is held. The camp serves as a short cut for a freshman to the life and spirit of the Institute, and as a compass whereby he can help orient himself to his new world.

By living, eating and talking with a group of leading upper-classmen, faculty and alumni for three days, the freshmen get a touch of the best which these men have seen and experienced in the Institute. They become acquainted with the activities, athletics and life at Technology; and what is by far the most important, they get to know a large number of their classmates in an informal and intimate way before beginning their four years of work. They strike up acquaintances with men whom they perhaps would never have seen nor known had it not been for the camp. It is at a time such as this when the finest in Technology spirit becomes most contagious.

TO THE NEW STUDENTS FROM FOREIGN COUNTRIES

Heartiest welcome to the Institute!

We realize that you who have just arrived in the United States will have many problems and questions during your first few months at M. I. T. We folks in the Technology Christian Association are here to help you in any difficulty whatsoever; come in and see us when you arrive at Tech. Remember that there is no distinction between Race or Religion in our Association.

One of your first questions when you arrive in Cambridge will be that of a room. If you cannot room in the Dormitories, the T. C. A. has a list of rooms available at the beginning of the term. Come in and look at it; it may help you. We also have a list of all your countrymen, and we can help you make their acquaintance. There are also many Associations in Boston and Cambridge besides the T. C. A. which do much to make the Foreign student's stay in this country more enjoyable. Through us you will receive invitations from them for various dances and dinners. Do not pass up these opportunities; you will find them very enjoyable. The T. C. A. is here to be of service to you; do not be afraid to come in and ask us questions; you will receive a friendly welcome and all the help you need.

FIELD DAY

SINCE November 19, 1901, the supremacy of one of the two lower undergraduate classes over the other has been determined by a Field Day. Through this system, organized athletic contests have displaced the former dangerous cane rushes and "free-for-alls."

Field Day consists of six parts: a football game, crew race, relay race, tug of war, dinghy race, and a glove fight.

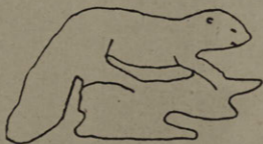
As Field Day takes place at the end of October, practices of different teams start simultaneously with academics at the Institute. Not only does this day mark the beginning of actual participation in school activities for the freshmen, but also, many new and permanent acquaintances are formed among their teammates as well as among their opponents.

Coaches and supervising managers are furnished from the regular coaching staff and from members of the upper classes. Juniors act as sponsors for the freshmen, seniors for the sophomores. Do not disappoint those who are backing you. Be one to help engrave the numerals of your class on the Field Day Cup!

Field Day Scores

Year	Won by
1901—Class of '04 vs. '05	Freshmen
1902—Class of '05 vs. '06	Sophomores
1903—Class of '06 vs. '07	Sophomores
1904—Class of '07 vs. '08	Sophomores
1905—Class of '08 vs. '09	Sophomores
1906—Class of '09 vs. '10	Sophomores
1907—Class of '10 vs. '11	Sophomores
1908—Class of '11 vs. '12	Freshmen
1909—Class of '12 vs. '13	Freshmen
1910—Class of '13 vs. '14	Sophomores
1911—Class of '14 vs. '15	Sophomores
1912—Class of '15 vs. '16	Sophomores
1913—Class of '16 vs. '17	Sophomores
1914—Class of '17 vs. '18	Freshmen
1915—Class of '18 vs. '19	Sophomores
1916—Class of '19 vs. '20	Freshmen
1917—Class of '20 vs. '21	Sophomores
1918—Class of '21 vs. '22	Sophomores
1919—Class of '22 vs. '23	Sophomores
1920—Class of '23 vs. '24	Sophomores
1921—Class of '24 vs. '25	Sophomores
1922—Class of '25 vs. '26	Sophomores
1923—Class of '26 vs. '27	Sophomores
1924—Class of '27 vs. '28	Sophomores
1925—Class of '28 vs. '29	Sophomores
1926—Class of '29 vs. '30	Sophomores
1927—Class of '30 vs. '31	Sophomores
1928—Class of '31 vs. '32	Freshmen

Year	Won by
1929—Class of '32 vs. '33	Sophomores
1930—Class of '33 vs. '34	Freshmen
1931—Class of '34 vs. '35	Sophomores
1932—Class of '35 vs. '36	Sophomores
1933—Class of '36 vs. '37	Sophomores
1934—Class of '37 vs. '38	Sophomores
1935—Class of '38 vs. '39	Sophomores
1936—Class of '39 vs. '40	Sophomores
1937—Class of '40 vs. '41	Freshmen





THE PRESIDENT'S RESIDENCE

TECH SONGS

RICH indeed are the undergraduates of Tech as far as school songs are concerned. Some of the songs here printed were composed in response to a competition; others are the gift of many Tech men who have gone on before. They have been handed down from class to class, and with each year they have become more and more dear to the heart of the undergraduate. Tech students should, therefore, sing them with a great feeling of pride, for there is not another school in America that can boast of a finer group of songs. Out of a host of Tech songs, the following have been chosen as the best liked and the most often used of the group.

Foremost among the group is the "Stein Song," which is the Alma Mater song of Technology. This song has become quite famous throughout the entire world and there is not a better known college song anywhere. The words are by Mr. Hovey, the Dartmouth Poet and the music is by Frederick Field Bullard, '87, well known and highly regarded as a composer. The history of the song is as interesting as its tune and now occupies the foremost position in the songs of the Institute.

"Take Me Back to Tech" by I. W. Litchfield, '85, is equally popular on the campus.

According to tradition, the "Stein Song" and usually "Take Me Back to Tech" are sung at every gathering of Technology men.

Every new man should learn the words of the songs before arriving at school. If the words are known the tunes are soon picked up, and the result is a group of songs which will be remembered and sung all your life as reminders of days at Tech.

In addition to the songs, the cheers should also be learned so that the new man will enter into the enthusiasm of all gatherings.

The M. I. T. Stein Song

Give a rouse then, in the May-time,
For a life that knows no fear!
Turn the night-time into day-time
With the sunlight of good cheer!
For it's always fair weather,
When good fellows get together,
With a stein on the table
And a good song ringing clear.

Chorus

For it's always fair weather
When good fellows get together,
With a stein on the table
And a good song ringing clear.

Oh, we're all frank and twenty
When the spring is in the air;
And we've faith and hope a-plenty,
And we've life and love to spare;
And it's birds of a feather
When good fellows get together,
With a stein on the table
And a heart without a care.

Chorus

And it's birds of a feather
When good fellows get together
With a stein on the table
And a heart without a care.

For we know the world is glorious
And the goal is a golden thing,
And that God is not censorious
When his children have their fling;
And life slips its tether
When good fellows get together
With a stein on the table
In the fellowship of spring.

Chorus

And life slips its tether
When good fellows get together,
With a stein on the table
In the fellowship of spring.

When the wind comes up from Cuba
And the birds are on the wing,
And our hearts are patting juba
To the banjo of the spring,
Then life slips its tether
When good fellows get together,
With a stein on the table
In the fellowship of spring.

Chorus

Then life slips its tether
When good fellows get together
With a stein on the table
In the fellowship of spring.

Take Me Back to Tech

Tune, "Solomon Levi"

I wish that I were back again
At the Tech on Boylston Street
Dressed in my dinky uniform,
So dapper and so neat
I'm crazy after Calculus;
I never had enough,
It was hard to be dragged away so young
It was horribly, awfully tough—

Chorus

'Rah for TECHNOLOGY!
 'OLOGY, 'Ology, oh—
 Glorious old TECHNOLOGY!
 'Ology, 'Ology, 'Ology, 'Ology.

Take me back on a special train
 To the glorious Institute—
 I yearn for the inspiration of
 A technological toot!—
 I'd shun the physical, quizzical Prof.,
 And chapel and all that;—
 But how I would love to go again
 On a Scientific Bat.

Oh, back to the days that were free from
 care
 In the 'Ology, Varsity shop,
 With nothing to do but analyze air
 In an aneometrical top;
 Or the differentiation
 Of the trigonometric powers
 Of the constant pi that made me sigh
 In those happy days of ours.

M-A-S-S-A-C-H-U-S-E-T-T-S
 I-N-S-T-I-T-U-T-E—O-F—T-E-
 C-H-N-O-L-O-G—and Y comes after G.
 Massachusetts Institute of Technology.

Words by I. W. Litchfield, '85

CHEERS

Tech is Hell

WE ARE HAPPY—TECH IS HELL
T-E-C-H-N-O-L-
O-G-Y TECHNOLOGY!
TECHNOLOGY!
TECHNOLOGY!
TEAM!
TEAM!
TEAM!

The Tech Cheer

M. I. T. Rah! Rah! Rah!
M. I. T. Rah! Rah! Rah!
M. I. T. Rah! Rah! Rah!
Technology! Technology! Technology!

DIRECTORY

Class Officers

1939

President, William F. Wingard
Vice President, Walter B. Parker
Secretary-Treasurer, Richard S. Leghorn
Institute Committee, Nicholaas Ferreira
Institute Committee, Robert B. Wooster

1940

President, W. H. Farrell
Vice President, Thomas F. Creamer
Secretary-Treasurer, Reeve C. Morehouse
Institute Committee, J. Herbert Hollomon
Institute Committee, H. Garrett Wright

1941

President, John B. Murdock
Vice President, L. Merton Richardson
Secretary-Treasurer, Carl M. Mueller
Institute Committee, Arnold S. Mengel
Institute Committee, Richard S. Van Tuyl

Committees

Institute Committee

President, William F. Wingard, '39

Vice President, Frederick Grant, '39

Secretary, Robert Wooster, '39

Chairman Budget Committee, Oswald
Stewart, II, '39

Chairman Walker Memorial Committee,
Wiley F. Corl, Jr., '39

Member at Large, Stuart Paige, '39

Walker Memorial Committee

Chairman, Wiley F. Corl, Jr., '39

Junior Members, V. deOlloqui, '40

C. T. Morgenthaler, '40

Budget Committee

Chairman, Oswald Stewart, II, '39

Elections Committee

Chairman, John C. Chatten, '39

Faculty-Student Committee

Chairman, Morris E. Nicholson, '39

Junior Prom Committee

Chairman, Walter H. Farrell, '40

All Tech Smoker Committee

Chairman, Wiley F. Corl, Jr., '39

Publications

The Tech

General Manager, David A. Bartlett, '39
Business Manager, George Dadakis, '39
Managing Editor, Edwin K. Smith, Jr., '39

Technique

General Manager, Frederick Bourne Grant, '39
Business Manager, George Lawton Estes, Jr.,
'39
Editor-in-Chief, Joseph Gersen Mazur, '39

Tech Engineering News

General Manager, Will B. Jamison, '39
Editor-in-Chief, Joseph J. Donovan, '39
Business Manager, Paul B. M. Farwell, '39

Voo Doo

General Manager, Robert C. Casselman, '39
Business Manager, William F. Wingard, '39
Managing Editor, Arthur W. Voageley, '39

Benchmark

General Manager, Charles T. Ryder, Jr., '39
Business Manager, Hollis G. Wright, '40
Editor-in-Chief, Richard J. Eberle, '39
Advertising Manager, Paul W. Witherell, '40

The Handbook

General Manager, John L. Danforth, '40
Editor, Albert H. Bowker, '41
Advertising Manager, Harry C. Platt, '41
Business Manager, Howard J. Samuels, '41

Activities

Technology Christian Association

President, Elmer F. DeTiere, '39
 Vice President, J. Warren Evans, '39
 Secretary, John A. Beaujean, '39
 Treasurer, Nicholas E. Carr, Jr., '39

Debating Society

President, L. Hurley Bloom, '40
 Vice President-Manager, Russell T. Werby, '40
 Secretary-Treasurer, Martin L. Ernst, '41
 Publicity Manager, George C. Newton, '41

Combined Musical Clubs

General Manager, F. Lewis Orrell, Jr., '39
 Concert Manager, Robert A. Schmucker, '39
 Treasurer, Richard S. Leghorn, '39
 Glee Club Leader, Alva L. Herman, '39
 Orchestra Leader, J. William Mohlman, '39

Nautical Association

Commodore, Herman H. Hanson, Jr., '39
 Vice Commodore, C. Eric Olsen, Jr., '39
 Secretary-Treasurer, E. George Pollak, '40
 Members-at-Large of Executive Committee,
 Runyon Colie, Jr., '40, Robert M.
 Atwater, '39, Richard P. Knapp, '40

Outing Club

President, John D. Detlefsen, '39
 Vice President, C. Eric Olsen, Jr., '39
 Secretary-Treasurer, Olaf S. Rustad, '40

Technology Open Forum

Chairman, Walter B. Stockmayer
 Secretary-Treasurer, Divo Tonti

The American Student Union

President, Joseph Shill, '40
 Vice President, Harold L. Posner, "G"
 Treasurer, Lester Lees, '40
 Secretary, Thomas Goldfrank, '39
 Membership Secretary, Richard Hanau, '39

Clubs

Association of Women Students

President, Margaret Whitcomb, '39
Vice President, Frances G. Emery, '40
Secretary, Edith M. Cameron, '40
Treasurer, Ida Rovno, '39
Representatives-at-Large, Janet Norris, '42,
Phyllis Winter, '42

Catholic Club

President, John Herlihy, '39
Vice President, Leo Kiley, '39
Treasurer, Stephen Sullivan, '39
Corresponding Secretary, John Mullen, '40
Recording Secretary, Arthur Higgins, '39

Chess Club

President, Alfred J. Green, '40
Vice President, William H. Cherry, Jr., '41
Treasurer, Martin A. Antman, '40
Corresponding Secretary, Richard C. Babish,
'40
Recording Secretary, Elihu Root, "G"
Captain of Team, George Farnell, '41

Chinese Student's Club

President, Morgan Sze, '39
Secretary, T. Y. Shen, '38
Treasurer, K. K. Choong, "G"
Manager, Charles S. H. Tsiang, '38

The Clef

President, Edward C. Bishop, '41
Secretary, Joseph Bayer, '39
Treasurer, Thomas Garber, '38
Chairman Program Committee, Leo W.
Rainard, '40

Christian Science Organization

President, Lawrence Levinson, '39

Treasurer, Harry J. Heimer, '40

Reader, Robert Harper, '39

5:15 Club

President, Leo A. Kiley, '39

Vice President, Henry L. Fober, '39

Secretary, Albert C. Rugo, '39

Treasurer, Stephen F. Sullivan, '39

Executive Committees-at-Large, Robert H. Thompson, '39, E. Miles Brown, '39

Menorah Society

President, Melvin M. Falkof, '39

Vice President, Arthur S. Quint, '39

Secretary, Barbara F. Laven, '40

Treasurer, Harold Goldberg, '41

Executive Chairman, Bernard F. Greenberg, '40

M. I. T. Radio Society

President, Herbert Weiss, '40

Vice President, John Parnell, '40

Secretary-Treasurer, Daniel Blitz, '40

Unity Group

President, Thomas Akin, '39

Vice President, Thomas Kip, '40

Secretary-Treasurer, Martha Howe, '40

Adviser, Rev. William H. Gyson

M. I. T. Student House

President, Robert John Saunders, '39

Vice President, Theodore P. Snow, '39

Secretary-Treasurer, Richard E. MacPhaul, '40

Honorary Societies

Alpha Phi Omega

President, William Willard, '39
Vice President, Norman Scott, '40
Secretary, Richard Babish, '40
Treasurer, Robert Gould, '40

Baton

President, Frank Lewis Orrell, Jr., '39
Vice President, Walter Brown Parker, '39
Secretary-Treasurer, Robert Antoine
Schmucker, '39

Beaver Key Society

President, Nicholas Carr, Jr., '39
Vice President, Durbin Woolford, '39
Secretary, Morris Nicholson, '39
Treasurer, Richard Leghorn, '39

Dorclan

President, Archer S. Thompson, '38
Vice President, Bernard W. Mehren, '38
Secretary-Treasurer, Welcome W. Bender,
Jr., '39

Gridiron

President, David A. Bartlett, '39
Secretary, Edward Hurst, '41
Treasurer, George Dadakis, '39

Quadrangle Club

President, James S. Thornton, '41
Vice President, John Van Riper, '41
Secretary, Arnold S. Mengel, '41
Treasurer, Richard Van Tuyl, '41

Scabbard and Blade

Captain, Michael V. Herasimchuk, '39
First Lieutenant, George A. Moore, '39
Second Lieutenant, Charles T. Ryder, Jr., '39
First Sergeant, Gus M. Griffin, '39

Scroll

President, Will B. Jamison, '39
Secretary, Joseph J. Donovan, '39

Sigma Xi

President, Dr. Samuel C. Prescott
Vice President, Professor Walter C. Voss
Treasurer, Professor Bernard E. Proctor
Secretary, Dr. A. A. Ashdown

Tech Boat Club

Commodore, Holden W. Withington, '39
Vice-Commodore, Fred L. Lamb, '38
Secretary-Treasurer, John C. Vyverberg, Jr.,
'39
Boat Club News Committee
Chairman, David K. Hammell, Jr., '39

Tech Swim Club

President, Robert J. Saunders, '39
Vice President, David T. Morgenthaler, '40
Secretary, William R. White, '40
Treasurer, Manning C. Morrill, '39

Track Club

President, Howard Marshall, '39
Vice President, George Clark, '40
Secretary-Treasurer, John Herlihy, '39

Professional Societies

Combined Professional Societies

President, Benjamin W. Badenoch, '39
Secretary-Treasurer, Walter N. Brown, Jr., '39

Aeronautical Engineers Society

President, Benjamin W. Badenoch, '39
Vice President, William Jenrick, Jr., '39
Secretary, John Noyes, Jr., '38
Treasurer, Paul H. Sandorff, '39

American Institute of Chemical Engineers

President, Joseph Robert Weeks, Jr., '39
Vice President, Robert Pastene, '39
Secretary, Fred Hammesfahr, '40
Treasurer, Richard Patton, '40

American Institute of Mining and Metallurgy Engineers

President, Robert E. Pancake, '39
Vice President, Roy D. Haworth, Jr., '39
Secretary, George W. Beer, '39
Treasurer, Camille A. Zeldin, '39

American Society of Civil Engineers

President, Charles T. Ryder, Jr., '39
Vice President, William Calhoun Love, '39

American Society of Mechanical Engineers

President, Sidney Silber, '39
Vice President, Richard J. Donohoe, '39
Secretary, John McMullen, III, '40
Treasurer, Paul N. Stamatatos, '39

Architectural Society

President, Walter H. Pulsifer, '39
Vice President, Edward K. True, '38
Secretary, Janet Norris, '42
Treasurer, George A. Moore, '39

Army Ordnance Association

President, Winthrop B. Reed, '39
Vice President, Benjamin T. Howes, '39
Secretary-Treasurer, Aaron M. White, '39

**Associated General Contractors of
America**

President, Carl K. Swanson, '39
Secretary-Treasurer, Paul Witherell, '40

Chemical Society

President, Douglas J. Taylor, '39
Vice President, Margaret T. Dienes, '40
Secretary, Melvin M. Falkof, '39
Treasurer, Peter M. Bernays, '39

M. I. T. Physical Society

President, Joseph A. Neuendorffer, '39
Vice President, Richard P. Feynman, '39
Secretary-Treasurer, Monarch L. Cutler, '39

Propeller Club

President, Richard S. Levy, '40
Vice President, Frank M. Sexton, '40
Secretary-Treasurer, William N. Richardson,
'40

Sedgewick Biological Society

President, Arthur Grossman, '39
Vice President, Richard Hammerstrom, '39
Secretary, Thomas McConville, '40
Treasurer, Sidney Rosenberg, '39

Society of American Military Engineers

President, Thomas Griffin, '38
Secretary-Treasurer, Robert J. Saunders, '39

Society of Automotive Engineers

President, Ralph Tucker, '39
Vice President, Anthony Arias, '39
Secretary-Treasurer, Joseph Wiley, '40

Athletics

M. I. T. A. A.

President, Stewart Paige, '39
Vice President, Hans Bebie, '39
Secretary, Durbin Woolford, '39
Treasurer, Ryder Pratt, '39

Basketball

Manager, Richard Levy, '40
Co-Captains, Michael Herasmichuk, '39
Thomas F. Creamer, '40
Coach, H. P. McCarthy

Crew

Manager, Gordon Hull, '40
Captain, Richard T. Cella, '39
Coach, Cedric Valentine, '26

Cross Country

Manager, Richard Dunlap, '40
Captain, Edward D. Crosby, '40
Coach, Oscar F. Hedlund

Equipment

Manager, Edwin H. Seim, '40

Fencing

Manager, Newman Niepold, '40
Captain, Hrant Isbenjian, '40
Coach, Giovanni Macerata

Field Day

Manager, Thomas F. Creamer, '40

Golf

Manager, Joseph Jefferds, '40

Gym Team

Manager, Graham Brush, Jr., '40

Captain, Bascom Emerson, '39

Coach, Herbert Farsill

Hockey

Manager, Paul Keitel, '40

Captain, Maynard Drury, '39

Coach, George Owen

Lacrosse

Captain, John Alexander, '39

Coach, Walter Tucker

Soccer

Manager, John McKee, Jr., '40

Captain, Alex Robert Laker, '39

Coach, Malcolm Goldie

Swimming

Manager, William White, '40

Captain, William Brewster, '39

Coach, J. Jarosh

Tennis

Manager, Carl Chamberlain, '40

Captain, Willard F. Babcock, '39

Coach, Jack Summers

Squash

Captain, Willard F. Babcock, '39

Coach, Jack Summers

Track

Manager, William Merrill, Jr., '40
Captain, John S. Hamilton, '39
Coach, O. F. Hedlund

Wrestling

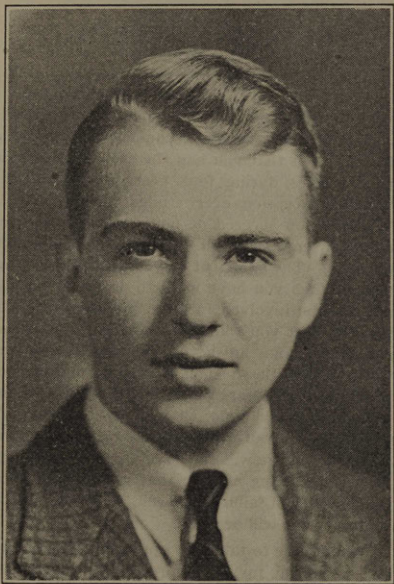
Manager, Paul V. A. Bollerman, '40
Captain, John Vyverberg, '39
Coach, Jay Ricks

Rifle

Manager, Phelps Walker, '40
Captain, Humbert P. Pacini, '39
Coach, Major J. F. C. Hyde

Publicity

Manager, Walter Helmreich, '40



WILLIAM F. WINGARD

President, Class of 1939

FRESHMAN MESSAGE

To the Class of 1942:

You were admitted to Technology, because the Institute felt that you had the ability to pass in your studies during four years and graduate. With few exceptions every student has this ability. Whether you succeed or not depends upon the common sense that you apply in your method of studying. The principal evil to avoid is wasting time. When you have work to do, above all do not become involved in any "bull-sessions." If you feel that you want to get together with the rest of the boys, finish your work first, and you will not have that feeling of a guilty conscience. It is a lot better for you to be sitting in a movie with your work done, than in a "bull-session" saying to yourself every minute or so, "I ought to get to work now," and so on far into the night. It is the wasting of time that is responsible for the majority of failures at Tech, and if you guard against it you will be safe.

I would like to take this opportunity of urging you to go out for some sort of extra-curricular activity. It is absolutely essential that you do if you are to get the fullest benefit from your career at Tech. You are certain to get into the rut of doing only routine work if you do not spend

some time in an activity. It is the outside activity that teaches you how to accomplish work in the least time. Do not become a "brown-bagger" who does nothing but keep his eyes in the book, for he soon loses his efficiency and has to spend twice as much time getting his studying done as he would if his mind was alert.

After this lecture, I would like to wish you the best of luck for your four years at Tech.

William F. Wingard,
President, Class of 1939.

HISTORY

ALTHOUGH the Massachusetts Institute of Technology was officially established when the Commonwealth of Massachusetts granted a charter for the new "polytechnic school" in 1861, it had begun to take form some 20 years before, when William Barton Rogers, the founder and first president, started his plans for the Institute. The Civil War came soon after the charter was granted, and it was not until February, 1865 that the first class, a small group of earnest students, met in the Mercantile Building on Summer Street, Boston, to begin their studies.

A descendant of brilliant Irish stock Rogers for many years was professor of natural philosophy at the College of William and Mary, and later at the University of Virginia, during the period when traditional modes of classical education went almost unchallenged. As early as 1846, Professor Rogers recognized the definite need for an institution where students not only might learn the fundamentals of science and engineering, but extend research, invention, and industry through the study of "all the principles of physical truth." Toward that end, first as proponent, then as founder and president of the Massachusetts Institute of Technology, he labored until his death.

Perhaps Rogers' greatest contribution to scientific education, aside from the actual establishment of the institute, was his introduction in America of the laboratory system of instruction. The Rogers Laboratory of Physics at Technology, named in his honor in 1872, was the first of its kind in the world.

In 1868, the Institute moved to the Rogers Building on Boylston Street in Boston. Here the entire Institute carried on for a period of 18 years.

Ill health forced President Rogers to resign in 1870, and Dr. John D. Runkle undertook the duties of acting president, which office he occupied during eight years of desperate struggle to secure funds and students. Following Dr. Runkle's resignation, Dr. Rogers again assumed the presidency, and during the next two years, with the aid of friends, he succeeded in raising funds sufficient for the continuance of the Institute. He died soon afterwards as he stood on the platform of Huntington Hall addressing the graduating class of 1882. In the words of his successor, "All his life he had borne himself faithfully and heroically, and he died in the harness, at his post, and in the very part and act of public duty."

General Francis Amasa Walker, Technology's next president, was a pioneer in the field of

economics and statistics, and a master of scientific method. A soldier, he rendered distinguished service with the Union Army during the Civil War. For eight years he was professor of history and political economy at Yale University, and at the time of his appointment to the presidency of the Institute was United States Superintendent of the Census. Under his able leadership, the struggling technical school grew to be a great scientific institution of 1200 students.

Following President Walker's death in 1897, Professor James M. Crafts served as administrative head until 1900, when he was succeeded by Dr. Henry S. Pritchett, former director of the United States Coast and Geodetic Survey. During his presidency of seven years, the athletic and social life of undergraduates was greatly enhanced, and the establishment of graduate courses led to increased opportunities for research.

For two years following Dr. Pritchett's resignation in 1907, Dr. Arthur A. Noyes '86, founder and Director of the Laboratories of Physical Chemistry, served as acting president.

With the inauguration in 1909 of Professor Richard C. Maclaurin, of the department of physics at Columbia University, Technology entered a new era. By this time the school had outgrown its quarters in Back Bay, Boston.

Its courses had increased in number from six to 15; the instructing staff from 10 to 300; its student body from 15 to 1500. It was Dr. Maclaurin's role to raise the funds necessary for a new Technology, and less than five years from the day he took office, the first buildings on the present site along the Charles River Basin were under construction. This vast project was made possible by the generosity of the late George Eastman, who for many years was known only as the mysterious benefactor, "Mr. Smith", and whose gifts to the Institute totalled nearly \$20,000,000.

With magnificent and symbolic ceremony, the greater Technology was dedicated in June, 1916. The American flag was lowered from the staff of Rogers Building, where it had flown for 50 years, as the building made its final appearance as the center of Technology life. On the following evening, a great barge, "Bucentaur", bore the seal of the Institute across the Charles River to its new home. Searchlight rays playing on the ship from the roof of Rogers were crossed by rays from the Institute dome, and as the light from the old building faded gradually away, the future destiny of the Institute became embodied in the new buildings.

During the World War, President Maclaurin offered to the government the facilities of every Institute laboratory and the services of its

staff. Special courses in naval architecture, military aeronautics, and radio engineering were established, as well as a school for deck officers, a cadet school for ensigns, a school for merchant marine officers, and a naval aviation detachment.

In 1919, in order that the Institute's future development might be without financial handicap, President Maclaurin undertook to raise an endowment fund, but, worn out by this successful struggle, he died in January, 1920. To him, more than to any other one man, the world owes the new Institute.

The affairs of the school were then placed in the hands of an Administrative Committee, headed by Professor H. P. Talbot '85, of the department of chemistry, and Dr. Elihu Thomson, life member of the corporation, was elected acting president. In 1921, Dr. Ernest Fox Nichols, former president of Dartmouth College, was elected president of Technology, but was forced by ill health to resign the post without assuming its duties. Again the Administrative Committee, with Dean Talbot as its chairman, took charge.

With the inauguration in June, 1923, of Dr Samuel W. Stratton, founder and for many years Director of the United States Bureau of Standards in Washington, the new Institute continued to advance. Twenty-two years spent

in supervising the government's foremost research organization had given Dr. Stratton an intimate knowledge of the demands made by industry on graduates of technical schools. Under his guidance, the physical equipment of the Institute's plant was expanded. New laboratories and an infirmary were built, and the addition of two dormitory groups tripled the original capacity. The dormitory units now accommodate over 600 students. During Dr. Stratton's administration, the great Technology Loan Fund of \$4,000,000 was launched for the purpose of aiding worthy students to finance their education at Technology.

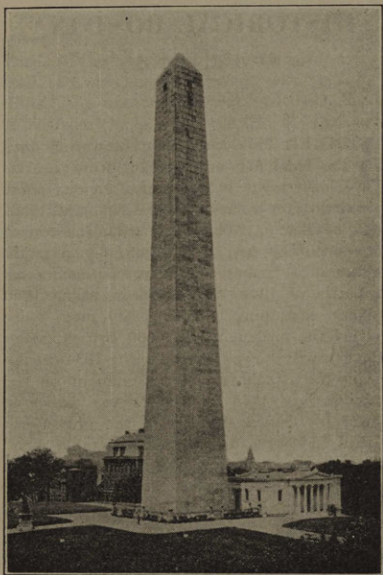
In March, 1930, President Stratton resigned to become chairman of the corporation, and Dr. Karl T. Compton, chairman of the department of physics at Princeton, was elected to succeed him. This dual leadership came to an end in October, 1931, with the sudden death of Dr. Stratton.

Under Dr. Compton's leadership, the Institute has already made notable advances. In March, 1932, announcement was made of the subdivision of Technology into the School of Science, the School of Engineering, the School of Architecture, the Division of Humanities, and the Division of Industrial Cooperation. Dr. Vannevar Bush '16, of the department of electrical engineering, was elected Vice-President and Dean of Engineering, while Dr. Samuel C.

Prescott '94, head of the department of biology and public health, became Dean of Science. Professor William Emerson, head of the department of architecture, was made Dean of Architecture. For the first time in the history of the Institute, explicit recognition was made of the Graduate School, of which Dr. Harry M. Goodwin '90 became Dean.

The deans of these four schools, together with H. E. Lobdell '17, Dean of Students, Treas. H. S. Ford, Bursar D. L. Rhind, the chairman of the Faculty, the director of the Division of Industrial Co-operation, and the president of the Alumni Association, constitute the Administrative Council under the chairmanship of President Compton.

With the dedication in May, 1933 of the new George Eastman Research laboratories, the Institute assumed a new leadership in advanced training and fundamental research in physics and chemistry.



BUNKER HILL MONUMENT

HISTORICAL BOSTON

By PAUL C. EATON, '27

BUNKER Hill Monument, towering into the local fog and smoke, from nearby Charlestown is the most obvious point of departure for a survey of the historical landmarks of Boston. This shaft from the top of which one may get, on a clear day, a grand panorama of harbor and city, commemorates the battle of June 17th, 1775 in which 1200 Yankees, sustaining a loss of 449 men, twice repulsed the onslaughts of 3,000 British troops and then withdrew, after inflicting 1054 casualties on the attackers. The monument on the hill known in 1775 as Breed's was dedicated in 1827 by Daniel Webster in the presence of General Lafayette and those "venerable men" who still survived. Practically at the foot of the hill is Charlestown Navy Yard, on the site of which the British landed and formed for the attacks. The yard, established in 1800 and the oldest in the country, is the home port of the famous frigate *CONSTITUTION* which was built in 1779 at Hart's shipyard across the mouth of the Charles, and rebuilt in the old Navy drydock in 1930.

On Copp's Hill, across in Boston, and just above North End Park which faces the Navy Yard, is the Old North Church, located in an Italianate neighborhood which was, in colonial times, the most aristocratic district in the city. From the belfry of the Old North Church, Paul Revere saw the lanterns which started him off "to ride and spread the alarm through every Middlesex village and farm". The Copp's Hill Burying Ground contains the graves of Increase, Cotton and Samuel Mather, Puritan divines and leaders in the Colony. Paul Revere's house is still standing, just off Prince Street, in a region now famous for wine.

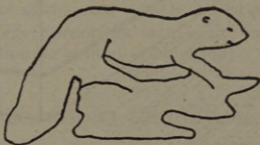
Faneuil Hall (1762-3), the Cradle of Liberty, is a block or two west of Revere's house and not far from the Old State House (1748) at the head of State Street. Passing from the former to the latter, one may see set in the sidewalk an arrow which points out the place of the Boston Massacre of March 5, 1770, when an hysterical British officer ordered his men to fire into an equally hysterical mob. The Customs House Tower, which shadows State Street, is built above the old building in which Hawthorne, the novelist, and Bancroft, the historian,* served as government employes. Since the land belongs to the federal government, the height of the tower, 450 feet, was not restricted by the ordinances which have kept other buildings lower.

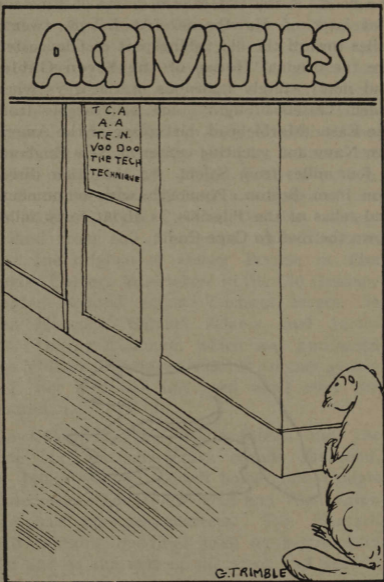
The Old South Church (1730-32) on Washington Street was the meeting place of patriotic agitators of pre-Revolutionary days and became a riding school for British officers during the Occupation. King's Chapel (1754) above, on Tremont Street, has been both the first Episcopal and first Unitarian church in Boston, when America was hostile to both denominations. The oldest cemetery in the city adjoins the church, and here are buried John Winthrop, the first governor and long a stalwart of the Bay Colony, Mary Chilton, the first woman to land from the Mayflower, and Elizabeth Pain, the original of Hester Prynne in **The Scarlet Letter**. Somewhere in the Old Granary Burying Ground across Tremont Street, lie John Hancock, Samuel Adams, and James Otis. In the Common, which was purchased from William Blaxton in 1634, is another graveyard, but this was not used until after the Revolution.

In Cambridge, on Brattle Street, once the home of Tory aristocrats, stands Elmwood, the James Russell Lowell home, and Craigie House, where Longfellow lived and Washington once had his headquarters. The Harvard Yard contains buildings used as barracks in 1775 and as the seat of the great and general Court.

Historical Boston really includes Lexington, fourteen miles out, and Concord, six miles

beyond. Beside "the rude bridge which arched the flood" is the Old Manse, home of Emerson and later of Hawthorne. At Salem, twenty miles toward the old fishing port of Gloucester, are the original **House of the Seven Gables** and many stately mansions of the days when Salem vessels brought home rich cargoes from the East. Marblehead, birthplace of the American Navy and yachting center of New England, is four miles from Salem. In the other direction from Boston, Plymouth, with monuments and relics of the Pilgrims, is about forty miles down the road to Cape Cod.





Institute Committee

THE control over student affairs at Technology is vested in the Institute Committee, which is composed entirely of students. As there is complete student government at M. I. T., the Institute Committee makes final decisions in all questions relating to student activities. The judiciousness of the decisions of the Institute Committee has attained for it a position of respect in the eyes of the student body.

It is a truly democratic body composed of the President, two members-at-large from each class in the Institute and the heads of all the major activities. Its meetings, at which all sorts of questions are brought up, are open to the entire student body. Thus it has been recognized as the most reliable source of obtaining student opinion as well as a substantial organization for guiding student life.

Dormitory Committee

PURPOSE: To take charge of student administration of the dormitories in accordance with the general plan of student government at M. I. T. Representatives are: one senior representing each hall, and chairmen of the following committees: Dance committee, Athletic committee, Fresh-

man committee, Dorm Rumor committee, Social committee, Budget committee, Dinner committee, Burton Room committee and Publicity committee.

Budget Committee

THE primary purpose of the Budget Committee is to regulate the expenditures of athletic funds from the student tax. It is thus an integral part of the M. I. T. A. A., the Chairman being a member of the Executive Committee as well as the Treasurer and a member of the Executive Committee of the Institute Committee. Because of this latter office, Institute Committee and class funds are also handled by the Committee.

Athletic budgets are prepared by team managers together with the Budget Committee. In this way, optimum expenditure of athletic funds is assured. In addition, financial reports are received from the treasurers of all recognized Student Activities and from them, a summary report is prepared each year, which includes all athletic expenditures also.

The Committee is composed of a Chairman and three other members, one the Treasurer of the M. I. T. A. A., and two chosen from the junior class by the Institute Committee.

Freshman Rules Committee

THE administration of Freshman Rules is delegated to the Freshman Rules Committee. The Chairman is a senior appointed by the Executive Committee subject to the ratification of the Institute Committee.

Freshman rules are designed and enforced to further class spirit among the incoming freshmen, and to promote a better understanding of the traditions of Technology.

Junior Prom Committee

ENTIRE responsibility for the outstanding social event of the year is given to the Junior Prom Committee. This group is composed of five men chosen in the November elections, and has as its chairman the President of the Junior Class. The Junior Promenade of the Class of 1939 was held on March 4 in the Grand Imperial Ballroom of the Hotel Statler. Traditionally a supper dance, the Prom last year was further enhanced by the inclusion of attractive favors. Music for dancing was provided from 10 to 4 o'clock by Charles Barnet and his orchestra, featured at the Glen Island Casino last summer. Enchantment of the Prom glamor speeded the evening's passage, and all too soon brought to a close a Junior Prom acclaimed perfect.

Student-Faculty Committee

THE committee serves as an official liaison group between the faculty and student body. It consists of a faculty group, headed by a chairman, appointed by the President, and a student group of three or four seniors, three juniors and two sophomores, appointed or confirmed by the Institute Committee. New appointments are made in the latter part of the spring term to fill the class representations. At frequent intervals the two groups meet together to deal with curriculum problems which may have arisen, to consider constructive proposals on any phase of an Institute activity affecting faculty-student relations, or discuss problems concerning student scholastic welfare in general. As a result of the discussions, recommendations for desirable changes may be made to the proper administrative authorities, or the complainants may be advised as to the reasons why the changes sought are not deemed advisable.

Student and faculty members are chosen from numerous departments in order to represent a good cross section of Institute opinion on all matters, and the men are selected because of their interest or experience in student affairs and probable usefulness on such a committee. Thus constituted, the Committee can deal understandingly with problems arising in any department or individual course. The continuity of

the committee guarantees knowledge of how similar problems have been met in earlier years.

It is urgently requested that all student problems pertaining especially to courses and teaching be brought to the attention of the committee, either orally or in writing. Personal grievances or trivial complaints are obviously out of place. Written constructive criticism or complaints can be transmitted to the Faculty Chairman, to the Student Chairman or to any member of the committee.

The chairmen of the Committee for 1938-39 are: For the Faculty group, S. C. Prescott; for the Student group, M. E. Nicholson, '39.

Walker Memorial Committee

THE Walker Memorial Committee has charge of the Walker Memorial and Naval Hangar Gymnasium. This student administrative body has the responsibility of enforcing the house rules of Walker Memorial, of controlling the publicity campaigns that take place on the Institute grounds, of supervising the meetings of organizations held in the building, and of assigning rooms in Walker Memorial and the Hangar Gymnasium. These duties are executed in such a manner that the facilities are used most advantageously by the largest number of students.

By placing the control of Walker Memorial

in the hands of the students, the Administration has enabled the undergraduates not only to profit by the many opportunities for recreation offered in Walker Memorial, but also to share the pride and sense of responsibility of ownership.

Recent phases of activity entered upon by the Walker Memorial committee are: the publication of an "Activities Handbook" which it is intended will arouse greater interest in extra-curricular activities; and the institution of a "Student Activities Employment Bureau" which will be ever ready to inform interested applicants of the open positions in the various activities.

Publications

The Tech

SINCE 1881, when a small group of undergraduates banded together to establish THE TECH, it has been the official undergraduate newspaper of Technology. Entirely student managed, its object is to present to the undergraduates, faculty, and alumni all news pertaining to the Institute and undergraduate life. At the same time, opportunity is provided in its editorial columns for the expression of student and public opinion.

THE TECH, published twice a week, is run on a competitive basis with the largest staff of

all undergraduate publications. Positions of candidate, reporter, and staff member are open to all freshmen. At the board elections, held in February, twelve Sophomores are elected to Junior Board positions, one Junior each to the positions of General Manager, Editor, Managing Editor, Business Manager, and Advertising Manager.

For the freshman candidate work is offered covering many fields of modern newspaper publishing. Experience in news and editorial writing, business management, advertising, bookkeeping, photography, and newspaper composition are among details met with from the time an event occurs until the newspaper reporting it is sold.

Because of the numerous publications of THE TECH, and its close connection to the undergraduate life at the Institute, its members are drawn in very close contact to the "inside" of undergraduate affairs. The paper takes a large part in sponsoring various functions at the Institute, in giving financial aid to worthy causes, and in holding social functions to which are invited the prominent men of other activities. Its General Manager is invited to attend many of the important meetings of other groups held at the Institute, such as the Advisory Council meetings of the Athletic Association. These societies naturally want the school paper on their side. Because of this, the members of the staff

are closer in contact with Institute activities than the members of any other organization.

A course in journalism is offered to freshmen by the English Department. Those interested in enrolling are urged to consult Professor Frederick G. Fassett, Jr., Room 2-275, as soon as possible.

A smoker for the benefit of freshman candidates will be held soon after registration. The date and place will be announced later. Freshmen who wish to visit the offices of THE TECH will find the News and Editorial Departments in Room 3, in the basement of Walker, and the Business Office on the third floor, Room 301.

Technique

TECHNIQUE, the Institute Yearbook, is a permanent record of all the Student activities of the year, both formal and informal.

To the men coming out for TECHNIQUE, there is offered a large variety of attractions. The editorial, photographic, circulation, advertising, publicity, and art departments give unique opportunity to the staff member for increasing his ability along literary, executive, business, or salesmanship lines.

Together with the publication of the book, the TECHNIQUE calendar has on it two important social events for the members of

the staff. During the middle of the year an informal dinner is held at some leading restaurant in Boston. Near the end of the year a formal banquet is given at one of the prominent hotels, and at this time the board for the next Volume of **TECHNIQUE** is announced.

TECHNIQUE sponsors an annual campus event, the presentation of the **TECHNIQUE** Award. This Award, a cup, is given to the outstanding track man of the year.

In the fall a smoker for the benefit of the freshmen will be held early in October. This begins the competition for positions on the staff which are open to everybody. Our office on the third floor of Walker Memorial is open to you for any information.

Tech Engineering News

ANYONE interested in choosing a first class publication as an activity will undoubtedly find work he likes on one of the various departmental staffs of the **TECH ENGINEERING NEWS**. The magazine has been published for nineteen years, and was recently awarded permanent possession of the Yale Cup for general excellence in the field of undergraduate engineering publications. The T. E. N. has a large staff adequate to take care of all the business and editorial factors which go into the writing, editing,

publishing, and selling of the magazine, and offers a good opportunity for training in each one of these fields. The articles it presents are timely and well-written, and cover a wide range of interesting subjects.

The Editorial Department obtains material from the authors, edits it, and prepares it for publication. Students showing marked writing ability are given the opportunity to submit articles, if they so desire. Valuable experience is to be gained from the contacts with prominent professional men which are open to members of the Editorial Department. Training in the use of technical and non-technical English is an important phase of the departmental program.

A course in Journalism is offered at the Institute for the editorial candidates who wish to take it in place of the regular freshman year English course.

The Business Department includes circulation, advertising, and treasury divisions. The standards of business practice maintained are modern and efficient. The business organization of T. E. N. has been a most important factor in its stability and success. Office management, modern accounting practice, and contacts with many important business concerns make the work of the Business Department excellent training for every member.

Voo Doo

PHOSPHORUS is the best friend of every undergraduate at Tech. He has just rounded out twenty years of mirthmaking and his crazy antics have continued to receive the approbation and plaudits of the student body. Each year a little better, VOO DOO has well earned the high position it holds nationally among college comics.

VOO DOO has advantages to offer perhaps a little different from any other activity at Tech. Published by men who are not overly burdened with the responsibilities of life and supported by an enviable income from a large student circulation, it is no wonder that the social side has assumed a prominent part. So besides the experience gained by work, the man on VOO DOO has a real opportunity to make pleasing and lasting friendships and mix a reasonable amount of play with the work.

There is, however, work to be done in getting out the eight numbers every year. The magazine is published by a Senior and Junior Managing Board. The Board is assisted by departmental staffs and candidates for Board positions.

The management is divided into three departments: the art, literary and business departments. The art and literary departments offer a broad field of activity for those

with a special aptitude along literary and art lines. Men with ability to draw cartoons, sketches or designs, will be sure to find a place on the publication. The business department is sub-divided into three smaller departments where men can confine their activities to publicity, circulation and advertising.

Candidates are welcome to the VOO DOO office at any time, but the regular competition starts the first few weeks of the fall term. Men with artistic, editorial, humorous or business ability will find VOO DOO an activity abounding in interesting and entertaining work.

Activities

Debating Society

THE Debating Society of the Massachusetts Institute of Technology has grown steadily since its inception five years ago, and last season established itself as a leader in its field by winning the Eastern Intercollegiate Debate League championship for the second consecutive time. Members of the League this year include: Bates, Bowdoin, Bucknell, Colgate, Lafayette, M. I. T., Mt. Holyoke, Pembroke, and Wesleyan.

The Society has the further distinction of being an important part of intellectual life at the Institute in view of the opportunity which it gives for direct oral discussion in matters which extend beyond the field of pure technology.

This season the Society will have fifteen varsity and five freshman debates. It will also sponsor teams in public speaking and debate tournaments.

Bi-monthly meetings are devoted to routine business as well as try-outs and informal discussions. A smoker is held in the fall for new students and prominent speakers are guests at the banquet meetings of the Society.

The Society offers an excellent opportunity for new students to take part in debates and

public speaking, an activity which is expanding very rapidly at the Institute. A cordial invitation is extended to all interested students to become affiliated with the Debating Society at its first meeting of the year. The officers will be very glad to furnish information about debating activities.

Dramashop

DRAMASHOP is an organization which gives those students interested in dramatics an opportunity to produce plays. It is supported by the receipts from the two plays which are presented each year. Professor Dean M. Fuller is the dramatic coach.

Typical of plays given by Dramashop are O'Neill's "The Hairy Ape", Gogol's "Inspector General", the melodrama "Ten Nights in a Barroom", Sidney Howard's "They Knew What They Wanted", and Galsworthy's "The Pigeon".

Dramashop offers varied work in scene design and construction, lighting, acting, make-up, and other fields of the theater. Announcements of monthly meetings, at which time members are elected, are made in THE TECH.

In addition to theatrical work, there is an opportunity for executive and business administration in Dramashop. Members are elected after application and proof of ability

and interest; no previous experience is required. Positions in cast and stage management are competitive; positions of President and Secretary are elective.

Persons desiring membership or information about Dramashop should apply immediately in Room 2-176, headquarters of the organization.

The Combined Musical Clubs

THE Combined Musical Clubs offer great opportunity for the freshmen as well as for the upper classmen who are interested in music, for openings for any voice or any instrument are to be found here.

Consisting of a well balanced Glee Club, an exceptionally fine Orchestra, playing the better-known light classical music, and a lively Banjo Club, the Clubs had a most successful season last year. Soloists on specialty instruments are also afforded a place in the programs of the Concerts and Dances throughout the year.

All the work, vocal as well as instrumental, affords much beneficial training for outside concert work, and gives the members of the Clubs social acquaintances among the club members and among the Girls' schools in and around Boston which we visit and at which we give our programs.

The management of the clubs consists of a Senior Board comprised of a General Manager, a Concert Manager, and the leader of each club, and a Junior Board which includes the Treasurer, as Assistant Concert Manager, and a Publicity Manager. Various assistant positions are open to sophomores and freshmen.

Combined Professional Societies

THE Executive Committee of the Combined Professional Societies was formed in 1921 "to promote general interest in Professional Societies and in their purposes, and to bring the officers of the various societies into closer contact for the exchange of ideas and co-operation on matters pertaining to the societies."

This exchange of ideas and co-operation is accomplished in regular semi-monthly meetings in which general policies applying to all the societies are outlined and all matters of interest to the societies as a group are discussed.

Nautical Association

The Nautical Association is open to all students of the Institute. A new Sailing Pavilion, opposite Walker Memorial, houses the fleet of thirty-six dinghies which is available for sailing every afternoon. Races are held on Saturdays and Sundays,

with several prizes offered for Fall, Spring, and Summer Series.

There is a Sailing Master in charge of the dingbies who is a well-known yachtsman, having spent the last twenty years sailing nearly every type of boat in intersectional and international races. Also adequate instruction in all phases of yachting is offered in the Shore School, with classes for the novice up to the man with considerable experience who may wish to familiarize himself with some of the finer points of his sport.

Intercollegiate dinghy racing has become very active, with Tech leading in all of the important regattas last year. The Regattas of the Intercollegiate Yacht Racing Association and of the Boston Dinghy Association were held at Tech, as well as several smaller meets.

A freshman team was organized, which also had a successful season. The 1938-39 season promises to be even more interesting.

M. I. T. Outing Club

The Outing Club was organized in 1936 to further interest in outdoor activities at Technology. Our program includes fall and spring trips to various White Mountain regions. Also an enthusiastic group in the Club is taking up rock climbing. During the winter the Club sponsors ski trips and a ski team which competes with other colleges. It is expected that the ski team's

schedule will be considerably expanded this coming year. From time to time the Club holds open meetings for the entire Institute at which there are presented prominent speakers and movies on outing and skiing subjects.

The Outing Club is a member of the Inter-collegiate Outing Club Association and participates in its weekend trips for all member clubs. Frequent joint trips are held with other college outing clubs also.

Club activities will start soon after the school year begins. Men who are interested in any phase of the Outing Club's activities are strongly urged to get in touch with any of the officers and to come to the Club's first meeting.

Technology Open Forum

The Technology Open Forum is an organization which presents prominent men and important issues to the student body in open forum meetings. The subject may be international, national or local and they usually deal with some vital social question.

After featured speakers have opened the discussion, the students may speak extemporaneously from the floor. The experience gained from such participation is invaluable as well as exhilarating.

The Steering Committee is composed of six men, headed by the Chairman of the Forum.

Freshmen are urged to try out for positions on the Committee. Detailed information may be obtained from any of the present committee members or from Professor Theodore Smith of the English Department, faculty advisor.

The American Student Union

The M. I. T. chapter of the American Student Union was formed for the purpose of stimulating and giving expression to progressive student opinion at Technology. It tries to represent the interests of the undergraduate body as a whole.

To this end, it holds discussions of current problems both inside and outside of the Institute, and presents during the year several speakers on topics of interest to the students.

A meeting will be held soon after registration to discuss plans for activities during the year. All interested freshmen are invited to attend.

Hobby Shop

A new form of recreation for students is provided by the "Hobby Shop." This activity was started last winter, a group of enthusiastic students outfitting the shop with the machines, tools, and materials furnished by the Institute. The equipment includes about everything needed

for skilled carpentry, ship and airplane model-making, metal-turning, metal-spinning, brazing, and the like; and provision will be made for the pursuit of other crafts and hobbies as the occasions warrant.

This summer the shop has been doubled in size and additional equipment added for the fall term. The facilities of the shop are at the disposal of all freshmen as well as upperclassmen, and an invitation is given to freshmen especially to make this their major activity

Clubs

The Association of Women Students

The purpose of the association is to bring together the women students for the mutual benefit of all. All women students of M. I. T. automatically become associate members upon registering as students and they become active members upon payment of the annual dues. Through the association, athletic facilities will be available for the girls this coming year.

Catholic Club

The Catholic Club was organized to establish a medium of friendly and social intercourse and to promote the practice of and to spread by good example a knowledge of the Roman Catholic Faith at the Massachusetts Institute of Technology. Being essentially a religious and educational organization its meetings are informative on current religious topics. Supper meetings with other colleges and communion breakfasts held during the year and addressed by prominent men provide the occasions for more friendly relationships. Study clubs formed for the purpose of revealing the Catholic viewpoint on subjects primarily religious offer the members an opportunity for individual participation in informal discussions.

Two or three dances held during the year are an expression of the social atmosphere of the club.

The M. I. T. Chess Club

Frequent chess matches, simultaneous exhibitions, and novelty games, besides the opportunity to play chess at all times, are what the M. I. T. Chess Club offers its members. The most popular day for chess play is Saturday, when most members meet to play in the Walker Memorial. Besides the informal play each day, the club's regular monthly meeting feature exhibitions and instruction by nationally known chess masters, and a variety of chess entertainment including rapid transit, kriegspiel, and four-handed chess.

Beginners are taught the rudiments of the game, and as they progress are coached for intercollegiate play. Several matches are scheduled with neighboring colleges each year.

The club's sets and the books in its library may be borrowed by members. The club also has for the use of its players rapid transit timing equipment and a unique triangular bumping board.

Chinese Students' Club

Founded in 1916, the Chinese Students' Club serves to delegate the majority opinion of the

Chinese Students at the Institute, to develop their interest in activities, and to keep them in contact with the activities of Chinese students in other parts of the world. Informal suppers, occasionally addressed by prominent persons, combined meetings with other organizations, and athletic contests are among the regular activities.

All Chinese students at M. I. T. are automatically members of the Club. The officers, consisting of the president, a secretary, a treasurer, and a manager, are elected annually, forming the executive committee.

Christian Science Organization

The Christian Science Organization of the Massachusetts Institute of Technology was formed in 1921 to unite Christian Scientists entering the Institute and within the Institute in close bonds of Christian fellowship. Regular meetings are held twice a month open to all students, faculty, and officers of the Institute. The purpose of the organization is to afford those desiring, the opportunity of learning the truth about Christian Science as taught in the Bible and in "Science and Health with Key to the Scriptures" by Mary Baker Eddy. In conjunction with the regular meetings one free lecture on Christian Science is given, to which all are cordially invited.

The Clef

The Clef is one of the newest organizations at the Institute. Its purpose is to further the active enjoyment and appreciation of music among the student body and staff. Informal meetings are held weekly at which different members, and frequently members of the faculty, speak on music, musicians, and topics of special interest. The Clef attends as a group several of the concerts given in Boston, and several social affairs are held during the year at the homes of members. The program committee endeavors to make the series of weekly programs of a real cultural value.

5:15 Club

The 5:15 Club, originally formed five years ago as the Commuters' Association, which had as its purpose, the bringing together of the commuting students in social and fraternal contact and the development of their interest in undergraduate activities, is one of the youngest and yet one of the largest and most active of the undergraduate organizations at the Institute. In its short existence it has enjoyed unparalleled growth and now boasts of close to four hundred members, with a substantial increase every year.

Membership in the Club is open to all students who do not live in the dormitories or the fraternity houses. In addition, local clubs

have been formed of members in the various districts of greater Boston. The club is managed by an executive committee composed of a president, vice-president, secretary, treasurer, and two members-at-large, and a board of directors composed of the chairmen of the several local clubs.

Because of its remarkable growth and the success of its purpose the club was accorded the use of a room in Walker Memorial for the combined uses as a lunchroom, study room, reading room and social room.

Several large dances were given last year, outstanding of which were the New Year's eve masquerade and the post examination moonlight sail aboard the steamer "S. S. Town of Hull" in June, both of which have become annual events. Other events were a fathers' and sons' night at which club members and their dads enjoyed dinner and sports events as well as recreation together; the conduction of a bowling tournament among several of the local clubs, the winner of which competed against the outstanding dormitory and fraternity teams; and participation in squash racquets, tennis and basketball tournaments.

Tech DeMolay Club

The Tech DeMolay Club was organized to bring together DeMolays attending the Institute and to furnish the opportunity for

the members of the Order, past and present, who are at M. I. T. to continue with DeMolay. A number of supper meetings will be held throughout the year, the club will also visit local chapters. Several social get-togethers with Rainbow groups are being planned.

All incoming DeMolays are urged to sign up for membership at the DeMolay booth in the main lobby on registration day.

Menorah Society

The Menorah Society has for its primary purpose the fostering of closer relationship between the students of Jewish faith at the Institute. The society is not connected with any temple or institution, but conducts all of its own discussions, meetings, and social affairs.

The M. I. T. chapter is affiliated with the Greater Boston Council of Intercollegiate Menorah Societies, which comprises chapters at Simmons, Radcliffe, Teacher's College, Portia Law School, Emerson, Harvard, Tufts and M. I. T.

This group conducts several intercollegiate dances during the year in which members of all chapters participate. In addition, debates and discussions between the chapters on topics of current religious interest are sponsored.

Tech's chapter has rapidly grown in size and interest since its institution several years ago

until it is now one of the strongest in the inter-collegiate body. Opportunity to join is given to entering men on Registration Day.

M. I. T. Radio Society

The M. I. T. Radio Society offers an opportunity for those students who are interested in amateur radio to continue their hobby while at the Institute. The Society is an affiliated club of the American Radio Relay League and is the oldest college radio club in the United States.

All members who hold amateur operator's licenses are entitled to operate the Society's station, W1M X. The radio "shack" is located in a small building between the track house and the hangar gymnasium. Over sixty countries have been contacted by the club station. At present there are four crystal-controlled transmitters operating in the ten, twenty, forty, and eighty meter bands respectively. The ten meter phone transmitter has 150 watts input. The twenty and forty meter transmitters operate with 250 watts input, while the eighty meter transmitter uses 100 watts. The transmitters are all panel mounted and can be operated at will from the operator's position. A nine tube super-heterodyne receiver is used for reception. A code practice oscillator and a frequency meter-monitor are also available at the operator's position.

Speakers address the society on topics of general interest at the regular meetings, notice

of which appears in THE TECH and on the Radio Society bulletin board near room 10-250.

All freshmen amateur radio operators and others interested are requested to get in touch with the Secretary (in the Dorms) immediately after school starts.

Unity Group

The purpose of the Unity Group is to bring together Unitarians, Universalists and other religious liberals both for the study of liberal religion and its application to personal and social living. Two dinner meetings and two discussion meetings are held during the school year, in alternate months beginning with the third Wednesday evening in October.

The Group also cooperates with the Unity Groups in the other Greater Boston colleges in holding two All-Unity Conferences, seven Town and Gown Dances (in Brattle Hall, Cambridge) and in promoting other activities of the Unitarian-Universalist Student Council. It also cooperates with the Unitarian and Universalist Sunday Evening Student groups in Boston and Cambridge. The regional director and adviser of the Unity Group is the Rev. William H. Gysan, 25 Beacon Street, Boston.

All religious liberals at M. I. T. are invited to the Unity Group meetings and activities. Commuters particularly are urged to avail themselves of these opportunities to become better acquainted with the resident students.

Honorary Societies

Agenda. A Sophomore honorary society to promote closer relations between the two lower classes in the dormitories.

Alpha Chi Sigma. Honorary chemical fraternity. Members picked from the chemical courses.

Alpha Phi Omega. The national honorary Scouting fraternity. The local chapter, Alpha Chi, has been organized in order that former Scouts may continue their work in Scouting at Technology. It is a service organization, having among its activities assistance to local Scout councils, a guide service about the Institute, and week-end camping trips for members. Membership is open to those who have previously been active in Scouting.

Baton. Honorary Society of the Musical Clubs. Membership extended to those who have rendered exceptional service to the Clubs.

Beaver Key Society. A junior honorary society. This organization acts as official host to visiting athletic teams. Members are chosen from outstanding managers, athletes, and men from other activities. Additional members are elected at large from the Junior class.

Beaver Club. Junior Honorary Society. Members chosen from the leaders of the Sophomore Class on both an activity and a social basis.

Chi Epsilon. National Honorary Civil Engineering fraternity for juniors and seniors who are scholastically in the upper third of the class.

Dorclan. An Honorary Society for upper classmen in dormitories. Its purpose is to further dormitory activities and aid all undergraduate Institute proceedings.

Grogo. The Honorary Society of Technique. Membership awarded for exceptional service on the managing board.

Hexalpha. Honorary Society of Course VI-A. This society serves as an executive committee for undergraduate activities in this course.

Osiris. Honorary Senior Society. Members chosen because of their exceptional service to the undergraduate affairs of the Institute.

Gridiron. Local honorary journalistic society devoted to the advancement of journalism at Technology. Members are selected from outstanding representatives of the four major publications.

Quadrangle Club. Sophomore-Freshman Society. An organization to promote closer relationships among the under-classes. Members chosen from the activity highlights of the Freshman Class.

Scabbard and Blade. National Honorary Military Fraternity, whose members are chosen from advanced R. O. T. C. officers who have proved their general aptitude.

Scroll. Honorary Society of the Tech Engineering News. Its members are men who have distinguished themselves on this publication.

Sigma Xi. Honorary Society for encouragement of original investigation in pure and applied science.

Tau Beta Pi. A national honorary fraternity for engineering schools. The highest award attainable at Tech. Picks its members on a scholastic basis with activity requirements.

Tech Boat Club. Crew Honorary Society. Members are chosen for their part in the advancement of rowing at the Massachusetts Institute of Technology.

Tech Swim Club. The purpose of the club is to enliven interest in swimming at Technology, to advance it as a sport, and to bring

together those men at Tech that are interested in seeing this sport prosper.

Members are chosen from the swimming squad who show eagerness and enthusiasm in swimming and who meet certain requirements of character.

The Club handles the Freshman Rally, the annual inter-class meet, and, this year, may attempt a swimming meet for individual Tech championships in the divers events. It hopes some day to see a pool at M. I. T. and does everything to stir up action for obtaining one.

Track Club. Honorary track society. Members are chosen for their part in furthering the cause of track at the Institute, and in recognition of their faithful work and interest in track.

Walker Club. Senior Social Club. Members chosen from the activity high-lights of the Junior Class.

Woop Garoo. Honorary Society of Voo Doo. Chooses its members¹ for service on the board of this publication.

Athletics

M. I. T. A. A.

THE M. I. T. Athletic Association consists of the captains and managers of recognized athletic teams at the Institute, together with the Publicity Managers, and the three undergraduate members of the Advisory Council on Athletics.

At Technology, the athletics are under the direct control of the students and not under a paid athletic director as in the case of many other colleges. The Athletic Association's function is to promote and supervise athletic interests at the Institute. Inasmuch as the M. I. T. A. A. has supervision over athletics at Technology, the managers and assistant managers of all athletic teams are directly responsible to that body.

Anyone who desires to enter the managerial competition of any sport should report at the opening of school to the manager of that sport at the M. I. T. A. A. office on the third floor of Walker Memorial Building. The managing of a sport offers excellent opportunity for those not athletically inclined to become connected with some sport and thereby make an enjoyable association with that team. Those who enter the competition for manager

in their Freshman year continue until the Varsity manager is chosen in the Junior year. There is also opportunity for Sophomores to enter the competition and be chosen as manager in the Junior year.

The Executive Committee of the M. I. T. A. A. awards all class numerals and passes upon and recommends all other insignia awards to the Advisory Council on Athletics, which awards them. Besides the regular sport awards, the "Straight T" is given to athletes of outstanding ability.

Plans are underway to enlarge the scope of activities of the Publicity Department of the M. I. T. A. A. This department will handle the publication of all data concerning the teams of M. I. T. and all publicity of the various athletics. Positions are at present open to four freshmen and two sophomores. Aspirants are urged to report to the M. I. T. A. A. office at once as the work of the department is starting immediately.

Freshman Athletic Requirements

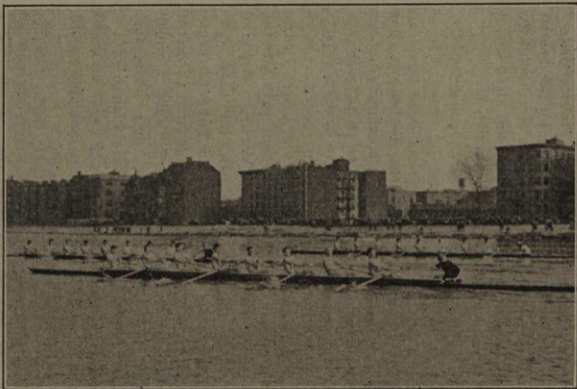
Faculty regulations require that all freshmen take Physical Training. This consists of two hours per week of calisthenics in the gymnasium during the last ten weeks of the first semester and the first ten weeks of the

last semester. Sports may be substituted for the gym work only by seeing the Physical Director in Walker . . . and signing up for the desired sport. Attendance at the sports is compulsory three times a week in the afternoon after school and not in the periods reserved for P. T.

Crew

THE object of crew at Technology has always been to give the maximum number of men an opportunity to participate in a healthful, enjoyable sport, and to develop varsity crews of recognized ability in intercollegiate competition. For the 1938-39 season, Coach Cedric Valentine will continue his excellent work with the 150 pound crews. Valentine Varsity 150 pound crew won the Henley regatta, the most coveted honor for a fifty crew, on Lake Carnegie, May 15, 1937. To do this, they had to defeat the speedy crews of Harvard, Yale, Cornell, Penn, Columbia, Syracuse, and Princeton. Again 'Pat' Manning will have charge of the Freshman Heavies. It is hoped that the crews of the Class of '42 will make as enviable record as the Freshmen have this season.

This is a sport for which everyone can go out. If one weighs over 160 pounds, there are the Freshman Heavies, the Varsity, and the Junior Varsity. For men less than 155 pounds, there are the Freshman and Varsity



CREW RACE

150 pound crews, and for those less than 125 pounds, there is the position of coxswain.

Practice begins for all candidates immediately at the beginning of the school year at M. I. T. Boat House, which is a short distance up river from the Institute. The Freshmen and Sophomores begin organized practice for the Field Day race which is to be October 28. The Varsity Squad also begins practice, which continues on the river until cold weather drives them in to work on the rowing machines in the boat house. The Freshmen and Varsity squads both work on the machines during the winter in preparation for spring practice. As soon as possible in the second term, the squads go out on the river in lapstreaks, and finally in the shells.

In the past years, crew has proven itself to be one of the most popular sports for incoming freshmen. It may be substituted for the required physical training. The size of the squad is never diminished; each man who comes out for crew is assured of recognition and the opportunity of rowing in a shell.

The boathouse is adequately equipped to take care of over one hundred and fifty men. There are separate locker rooms and showers for the Varsity and Freshmen crews. The new equipment, purchased each year, usually includes one or two shells and sets of oars.

Track

TRACK is one of the Institute's major sports and maintains a squad of 200 throughout the school year. Technology is fortunate in having a good twelve lap board track and also a quarter mile cinder track with 200 yard straightaway. After Field Day, track work may be substituted for Freshman Physical Training for the entire twenty weeks which P. T. covers. A prize competition lasting throughout the season is held for those making this substitution.

During the winter season Varsity and Freshman teams participate in many of the indoor meets, including the K. of C. and B. A. A., at Boston, the Millrose games and the I. C. 4A games at New York. In addition, the Varsity and Freshman teams compete in dual meets with other colleges and some of the preparatory schools around Boston.

The spring season begins in April as soon as the weather permits. The Varsity meets the leading Eastern colleges besides competing in the N. E. I. C. A. A., the I. C. 4A outdoor Meets. The Freshman team meets many of the preparatory schools and colleges' Freshman teams in New England. One of the most popular competitions is the Interclass Meet, which was won last year by the Sophomores.

Members of the track squad are also offered an opportunity to compete in the several handicap and novice meets which are held throughout the year. Thus everyone out for Track is given the advantage of competition regardless of his ability.

Since practice for the Field Day relay teams (both Sophomore and Freshman) begins directly after Registration Day, Coach Hedlund wishes to see all candidates at the track house as soon as possible after school begins.

Cross Country

CROSS COUNTRY is one of Technology's leading fall sports. It offers a remarkable opportunity for healthful, energetic recreation directed towards the benefit of the individual and Technology's athletics. As might be expected, most of the cross country runners are regular track men who take advantage of this opportunity to train for the distances.

Practice begins directly after the opening of school in the fall and continues until the last of November. All men out for both the Varsity and Freshman teams should report to Coach Hedlund at the track house as soon after registration day as possible.

The season generally consists of six meets: four dual meets, the N. E. I. C. A. A. and the I. C. A. A. A. A. This schedule includes several trips.

Basketball

BASKETBALL is one of Technology's leading winter sports. Both Varsity and Freshman teams are maintained under the supervision of a competent coaching staff. The Varsity meets the leading colleges of the East, while the Freshmen play the prominent preparatory schools and college Freshman teams of New England.

A call for all men interested in basketball is made soon after the opening of the school year. Practice for both Varsity and Freshmen begins immediately after Field Day, with the first scheduled games being played about the middle of December. The season terminates about the first of March.

Freshmen may substitute basketball for the required physical training. There are also openings for four live Freshmen for the managerial staff.

Gym Team

GYM, which has become one of the more popular collegiate winter sports, has completed a very successful season at the Institute. The team is fortunate in having

for practice Walker Memorial Gym, which is one of the best equipped in collegiate circles. The coach has been a trainer for three U. S. Olympic Gym Teams, and has also been a recognized Intercollegiate Gymnastics Judge for several seasons.

Four years ago a freshman team was organized and allowed to participate in several meets. Proving itself to be very worthwhile, freshman gym will continue to promote better men for the varsity because of individual attention offered.

Candidates may substitute gym for the compulsory physical training as practice begins immediately after registration and continues into the second term.

Swimming

THE past several seasons have shown that swimming can be successfully conducted as an all-year sport and candidates can now devote both terms to it. The first call for Varsity and Freshman material will be made immediately after Field Day. Previous experience is by no means necessary for some of Technology's best swimmers and divers have developed from inexperienced men. Each candidate is given individual attention by the coach in his own event. Practice will

be held in the excellent University Club pool three times each week.

The Freshman Team meets preparatory schools and college Freshman teams of New England. Swimming may be substituted for the required gymnasium work during the entire school year or for either term.

Hockey

THE men interested in a real active sport that provides plenty of thrills, action, and keen competition will find in hockey just what they are looking for. Everyone is eligible to try out for the team and most of the men who eventually play hockey for M. I. T. have had little previous experience. Hockey is at present a minor sport at secondary schools and comparatively undeveloped so that any of you fellows who like to skate and have handled a puck should come out to take advantage of the expert training of Coach George Owen, formerly of the Boston Bruins, who develops every man to the point where he is eligible to play hockey for M. I. T. Last year's record of 6 won and 6 lost was Tech's best in fifteen years and this record should be even better this year. The competition is against some of the East's leading teams including Harvard, Army, Brown, Boston University, Boston College, New Hampshire, Colby, Bowdoin, Middlebury, and Northeastern. The schedule is

so arranged that the varsity meets all the members of the New England Intercollegiate Hockey League of which we are a part and every year there is at least one long trip away which always proves interesting.

Practice will begin in the indoor track house about the middle of September where anyone interested can practice "lifting the puck off the ice" preparatory to going on the ice the first week in October. Regular practices are held at the Boston Arena which affords an excellent opportunity for the development of the individual men and the teams.

The freshmen practice with the varsity in preparation for the varsity in coming years. Coach George Owen always devotes a lot of time to coaching the freshmen. If enough interest is shown, there will be a freshman schedule this year. The competition for managerial positions is open to all freshmen.

Tennis

THE management arranges a Fall Tournament for all those in the Institute. The Tournament is run in two divisions, one for freshmen and one for upperclassmen. The winner in each division receives a replica of the Fall Tournament Cup, upon which his name is inscribed.

Freshman squad begins practice on the Coop courts in the Spring as soon as the weather permits. The Varsity practices on clay courts either in Cambridge or at various clubs on the outskirts of Boston, and has matches with the leading colleges besides entering the New England Lawn Tennis Association matches. The Freshmen meet the best college freshmen and preparatory school teams in New England.

Fencing

FENCING is one of the popular winter sports at the Institute. It is a sport which will develop co-ordination of mind and muscle as well as give much enjoyment to the participants. Practice, which is held in Walker Memorial Gymnasium, begins directly after Field Day and continues until April. All candidates should report to the coach at the first practice in order that the team may obtain an early start. Work includes practice in the foils, epee, and sabre.

The Varsity meets the better Eastern colleges while the Freshmen fence the leading freshmen and preparatory and high school teams.

Those desiring to compete for positions on the managing staff, may do so by leaving their names in the A. A. office directly after the opening of school.

Wrestling

WRESTLING has now become one of the most important sports at Technology, keeping pace with the growth of its popularity all over the country. Both the Varsity and Freshman teams meet some of the best schools in the East.

Wrestling offers a variety of opportunities as there are eight weight classes, ranging from 118 pounds to unlimited. Everyone can find a suitable place for himself. Experience is not essential for the coaching is arranged to teach fundamentals. The substitution of this sport for the required physical training not only offers an enjoyable exercise, but also is of great assistance in all-around physical development. Practice begins directly after Field Day and is held in the Hangar Gym.

Soccer

SOCCER, in its eleventh season of supporting a varsity team, is one of the most popular Fall sports at Technology. Practice begins about a week before school opens and leads up to the first game of the season with increasing intensity. Spring practice, of a light nature, is held during April and May in order to line up material for the coming season. The new field in back of the "Coop"

has been put into condition and is one of the finest fields in New England. The coach is one whose interest and enthusiasm are second only to his ability to produce winning material in the form of a team.

Rifle Team

THE range facilities provided at the Institute are excellent and rifle shooting is one of the coming winter sports at Technology. The team is a member of the National Rifle Association and of the Intercollegiate League which is sponsored by the N. R. A.

The varsity schedule includes the best teams in the East while the Freshmen have a similar schedule with the best freshman and preparatory school teams. The R. T. R. is awarded to members of the varsity as well as the T-crossed rifles to certain high standing men of the Intercollegiate Team. Any member of the Intercollegiate Team who demonstrates ability over and above the requirements for the T-crossed rifles is eligible for the straight T. Members of the freshman team receive class numerals.

The first call for candidates will be issued about the first of November and practice, which is held at the rifle range near the cinder track, will continue through the winter until the last of March.

Lacrosse

LACROSSE, a new sport at the Institute, was granted official recognition in 1930. The Varsity schedule includes the best teams in the East while the Freshman schedule is arranged with college freshmen and preparatory school teams.

Lacrosse is a fast and interesting game of Indian origin. There are ten men on a team. The coach is desirous of having as large a Freshman squad as possible for future varsity material.

Coaching in handling the stick and the fundamentals of the game will be given during the fall to prepare inexperienced men for the squads when they meet in the spring.

Lacrosse last year gained recognition as a substitute for physical training during the spring.

Golf

ALTHOUGH Golf is one of the smaller sports at Tech, it is one of the most interesting. There are about ten men on the Varsity and six men on the Freshmen squad, with free practice arrangements for the former. Practice starts the second week in April and lasts until the end of the season the last of May. It is unfortunate that beginners cannot be taught, but time and equipment are not sufficient to permit it. On this team the manager himself must be, occasionally, a playing member in order to reduce ex-



RICHARD BELL, '34
Making Institute Record in 200-Yard-Dash 21 4-5 Sec.

penses, so it is advisable for managerial candidates to be able to "shoot in the eighties." The Freshmen play several local matches, while the Varsity takes several trips as well as competes in the N. E. I. C. G. A. Championships.

Squash

IN spite of the fact that Squash Racquets has heretofore been played almost entirely in exclusive clubs, it is one of the most popular sports at the Institute, both among the students and among the faculty. There are many fine courts available throughout the day and evening, and the services of the coach, who has won the National Championship five times, are available to all.

Most of those who play Squash Racquets at Technology, and over half of the members of the Freshmen teams, have never played before entering the Institute. Therefore it is very advantageous for those who have had some experience in the game, as well as those who have never heard of it, to become acquainted with the coach and start practicing early in the term for the Freshmen matches.

A fine schedule of matches is played with leading clubs from around Boston as well as with the outstanding college teams. There are also quite a few intra-mural tournaments that are open to all. The courts are free to everyone, so why not learn a game that can be played regularly in later life.

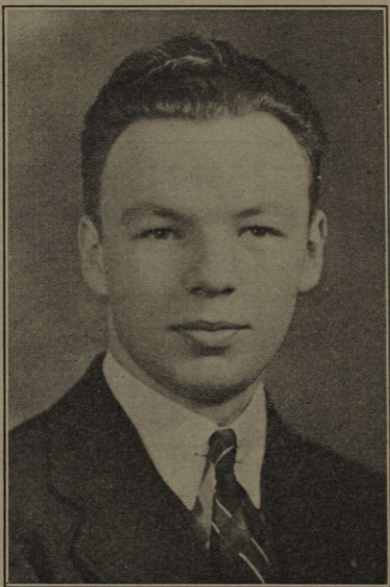
Massachusetts Institute Track Records

Event	M.I.T. Record	Holder	Year Made	N.E.I.C.A.A. Record	I.C. 4A. Record
100-yd. dash	10 s.	R. Bell	1932	9 4-5 s.	9.6 s.
220-yd. dash	22 s.	C. W. Gram	1932	22 s.	
220-yard straight	21 4-5 s.	R. Bell	1932	21 2-5 s.	20 9-10 s.
440-yard run	50 s.	D. P. Jeppe	1924	48 s.	47 s.
880-yd. run	1.55	G. J. Leness	1925	1.54 2-5 s.	1.51 9-10 s.
1-mile run	4.23 1-5 s.	H. Guerke	1936	4.18 3-5 s.	4.14 2-5 s.
2-mile run	9.28 3-5 s.	J. E. Kearns	1932	9.28 s.	9.22 s.
120 high hurdles	15 1-5 s.	Steinbrenner	1927	14 3-5 s.	14 2-5 s.
220 low hurdles	23 9-10 s.	Steinbrenner	1927	24 s.	23 3-5 s.
Shot put	44 ft. 1 in.	B. Grondal	1931	51 ft. 6 5-8 in.	53 ft. 2 3-4 in.
Hammer throw	158 ft. 6 in.	G. G. Dandrow	1921	171 ft. 1 in.	181 ft. 6 1-4 in.
Discus throw	133 ft. 6 in.	J. R. Graham	1936	154 ft. 1 in.	163 ft. 7 3-8 in.
High jump	6 ft. 3 in.	J. R. Thomson	1935	6 ft. 3 5-8 in.	6 ft. 6 1-8 in.
Broad jump	24 ft. 2 in.	S. T. Johnson	1935	24 ft. 5-8 in.	25 ft. 3 1-2 in.
Javelin	193 ft. 4 4-5 in.	J. R. Robertson	1931	199 ft. 7 1-2 in.	220 ft. 11 1-4 in.
Pole vault	12 ft. 9 in.	L. M. Sanford	1925	12 ft. 9 in.	14 ft. 5 1-8 in.

1 mile Indoor Relay 3.29 2-10s. Fogliano, Faatz, Sabi, Cooper 1937

Freshman Track Records

Event	Holder	Year Made	Record
100 yards	J. S. Weibe '27	May 27, 1924	10 1-5 s.
220 yards	R. Bell '34	April 11, 1931	22 2-5 s.
440 yards	A. D. Smith '23	May 15, 1920	50 3-5 s.
880 yards	E. P. Cooper '37	May 16, 1934	2 m. 1 s.
1 mile	H. H. Guerke '37	May 1934	4 m. 32 s.
120 high hurdles	S. T. Johnson '36	May 24, 1933	16 1-5 s.
220 low hurdles	A. C. Faatz '37	May 10, 1934	25 s.
High jump	J. R. Thomson '37	May 23, 1934	6 ft. 7-8 in.
Broad jump	S. T. Johnson '36	May 24, 1933	22 ft. 2 1-2 in.
Pole vault	T. Dixon '35	April 30, 1932	11 ft. 3 1-4 in.
12-pound shot	J. R. Thomson '37	May 10, 1934	48 ft. 6 in.
12-pound hammer	F. Glantsberg '27	May 3, 1924	162 ft. 4 in.
Discus	P. Hardy	May 1928	125 ft. 6 in.
Javelin	J. A. Robertson '32	May 24, 1929	167 ft. 3 in.



ELMER F. DETIERE, '39
President Technology Christian Association

THE TECHNOLOGY CHRISTIAN ASSOCIATION

The Technology Christian Association aims to be of practical service to every student at the Institute, to help every man live up to the best that is in him and to help Technology realize her highest ideals. It is commonly known around the school as the "T. C. A." and has the reputation of being one of the leading organizations of its kind in the country. It is strictly a student service organization and is in no way connected with the State Y. M. C. A. Although much religious and social work is done in connection with the functions undertaken by the Association an emphasis is placed on rendering service to the school and offering assistance in every way possible to anyone who is in need of it. In the following summary may be found a list of the numerous departments into which the work of the Association is divided.

The work of the Association is financed by the contributions of the undergraduates. There is no membership fee, but every undergraduate and faculty member is given a chance to contribute in the fall of each year during the annual drive. The Advisory Board maintains the secretaries and office assistants,



THE WALKER MEMORIAL

and advises regarding the organization's policies. Active direction of the Association's affairs, however, is in the hands of the Executive Committee and the Cabinet.

Advisory Board

Percy Rolfe Ziegler, '00, Chairman; Wolcott A. Hokanson, Treasurer; Dr. John W. Chamberlain, '28; Leicester F. Hamilton, '14; Carle R. Hayward, '04; Dr. Egon E. Kattwinkel, '23; William H. Timbie.

Executive Committee

President, Elmer F. DeTiere, '39

Vice President, J. Warren Evans, '39

Secretary, John A. Beaujean, '39

Treasurer, Nicholas E. Carr, Jr., '39

DIVISION I

Employment Bureau

Mr. Pennell N. Aborn, Employment Secretary.

STUDENT employment at the Massachusetts Institute of Technology is directed by the Student Employment Bureau, which is a division of the Technology Christian Association. The Bureau endeavors to arouse and maintain the interest of employers, both industrial and individual, so



PENNELL N. ABORN
Employment Secretary

that Technology students will be employed when part time positions are available.

While Technology students, because of their training, may take advantage of opportunities not available to students of other institutions in this locality, it must be emphasized that most of these positions are available only to upper classmen, so that the prospective student should not anticipate employment of a character much different than is obtained by first year men in other universities.

It is well to realize that competition for available positions is very keen among the students of the many educational institutions in the vicinity of Boston. This condition results in less demand upon any one school, acts as a barrier to high wages and makes the position of the job-holder more precarious.

While early correspondence about employment is invited, it is extremely doubtful that a definite decision can be made before arrival in Cambridge.

The work of the first term is an important foundation for the rest of the curriculum and prospective students are advised to have sufficient funds to cover at least the expenses of the first school year. If parents can possibly pay the expenses, the student should not be required to earn his way as self-support is a handicap and if, unnecessary, deprives a really needy student of his livelihood.



WALLACE M. ROSS
General Secretary Technology
Christian Association

DIVISION II

William H. Hagenbuch, '40 (Freshman Camp)

Harry S. Shubart, '39 (Boys' Work)

Henry Brewer, Jr., '40 (Boys' Work)

Walter C. Kahn, Jr., '40 (Boys' Work)

Charles B. Whitney, '41 (Boys' Work)

William R. Taylor, '40 (Tech Cabin)

Freshman Camp

Freshman Camp offers the incoming class the only orientation program at Technology. During the pleasant week-end, the Freshmen meet the heads of all leading sports and activities and faculty members who are of immediate interest to them. A more detailed account has been rendered in a preceding article.

Boys' Work

The T. C. A. Boys' Work department attempts to interest Tech men, particularly the freshmen, in leading boys' clubs in settlement houses, Boy Scouts, etc. in Greater Boston. College men represent a different world which will greatly influence the characters of the boys, inspiring in them high ideals and ambitions, and thereby performing the greatest social service. Volunteers get from this interesting work first-hand experience in developing leadership qualities, an insight into modern social problems and the immense satisfaction of helping others.



THE TECH CABIN

Tech Cabin

The Tech Cabin was built at Lake Masapoag, approximately 36 miles from Tech, at a cost of \$6,000 by the T. C. A. Each fall the Cabin is used as headquarters for Freshman Camp. During the school year groups numbering up to thirty drive up to the Cabin to spend the week-end. The Cabin was built to be used by Tech students and may be reserved by any group applying at the T. C. A. office.

DIVISION III

John L. Danforth, '40 (General Manager, Handbook)

Albert H. Bowker, '41 (Editor, Handbook)

Harry C. Platt, '41 (Advertising Manager, Handbook)

Howard S. Samuels, '41 (Business Manager, Handbook)

Willard B. Mott, '41 (Foreign Students)

Handbook

This is the forty-first year that the T. C. A. has published The Handbook. This year's edition is changed in many details, making a more attractive book. The Handbook is sent to all Freshmen and transfers about September 1st, and is sent to upper-classmen on request.

Foreign Students

It is said that the Institute has the distinction of having the second largest number of foreign students of any institution in this country. Last year 230 students were in attendance from 40 countries. It is the object of this department to serve in the capacity of "big brother" to all foreign students. Personal interviews and group get-togethers help to bring these students into closer contact with the rest of the Institute.

DIVISION IV

Franklin E. Penn, '40 (Freshman Advisors)

John H. Erikson, '41 (Blotter)

Sterling H. Ivison, Jr., '41 (Blotter)

Frank B. Ober, Jr., '41 (Book Exchange)

Freshman Advisors

Before coming to school, freshmen receive letters from their advisors. The latter wish to help the new men get started in their strange surroundings, and make their first few weeks as pleasant as possible. If freshmen have any problems these are the men to consult.

Blotter

Twenty-five hundred 19 x 24 desk blotters are distributed at the beginning of each term

to the student body. Their purpose is to provide a medium for those advertisers who have something to offer the students, and also to furnish a handy calendar and telephone numbers of the Institute activities and fraternities. A copy of this blotter may be obtained in the T. C. A. office at the beginning of each term.

Book Exchange

The T. C. A. maintains a book exchange where students may leave second-hand books, drawing boards, instruments, etc., for sale at two-thirds the original price paid. Here may be purchased many books required by courses at the Institute.

DIVISION V

James E. Fifield, '40 (Drive)

David M. Huber, '40 (Advisory Board Solicitations)

John M. Wheeler, '41 (Advisory Board Receipts)

Undergraduate Drive

Every year, in order to meet the expenses of its undergraduate activities, the T. C. A. conducts a drive. This is carried on among the students of the Institute and all those who are able contribute.



THE INSTITUTE AT NIGHT

Advisory Board Solicitation

The money received from the Undergraduate Drive is used for undergraduate activities. This money does not go to pay the salaries of the General Secretary, Employment Secretary or Office Secretary. To collect the necessary money for this purpose a solicitation of the faculty, parents of freshmen and alumni is carried on. The work connected with the mailing of letters to these groups is placed in Division V.

DIVISION VI

William A. Davis, '39 (Meetings)

Wylie C. Kirkpatrick, '40 (Speakers' Bureau)

John C. Potter, '41 (Church Relations)

Raymond R. Richards, '41 (Conferences)

Church Relations

T. C. A. does not aim to set up a definite religious organization, but rather to have its organization be an ally of the churches. The Church Relations department hopes to assist students who so desire to become student members of churches and those who already are by posting church bulletins throughout the Institute, dormitories and fraternities. This department further desires to be of assistance to the student groups by helping them

to meet the students of their faith, by obtaining faculty members to speak and, in general, to help the church in making relations with the student body.

Meetings

It is the duty of this department to represent the T. C. A. at meetings of organizations with which we have a common purpose, and, more important, to schedule meetings of its own to which speakers are invited who have something of value to offer to the students. The Technology Embassy, inaugurated two years ago, comes under this classification. It consists of a lecture of a religious nature, given by some religious leader, which is followed by the visit of a clergyman to each participating fraternity for supper and a "bull session" afterward. Dormitory and commuting students also take part. The entire affair is voluntary on the part of the student.

Conferences

Throughout the year a number of conferences are held to which Tech always sends a delegation. The Conference Department organizes these delegations.

Besides numerous small gatherings there is the Annual Student Christian Movement

Conference. It is to be held, this year, about the middle of June at Lake Sebago, Maine.

This conference is a co-educational inter-collegiate gathering to which all of the colleges in New England send delegates. In the past Tech has been well represented, and we hope that it will continue to be one of the leaders at the conference.

DIVISION VII

William S. Kather, '40 (Information)
N. Bruce Duffett, '40 (Room Registry)
James J. Shipman, '40 (Ticket Service)
Sam Fry, '41 (Social Work)

Room Registry

For those students who do not wish to live in the dormitories or at a fraternity house, the T. C. A. maintains a list of available rooms near the Institute. Rooms in Boston and Cambridge are inspected in an effort to collect all possible information regarding them and those letting them. For the days immediately preceding and following Registration Day this service will be given at the left of the lobby in Walker Memorial.

Ticket Service

A ticket service has been maintained by the T. C. A. for the past five years. Tickets

may be obtained for all theaters at box office prices, thus saving a student the trouble of going to the theater for them.

During the football season, tickets to all home games played by Harvard may be obtained here.

Before the Christmas holidays and other school vacations the different railroads, steamship and bus companies send agents to the T. C. A. office to sell tickets to the students.

During the past year there has been placed at the disposal of the students and staff of Technology a special airline service which allows 15 per cent. reduction on all air travel.

It has been so arranged that students, including those of the class of '42, who wish to travel by air when they come to Tech next fall can take advantage of the reduced rates.

Complete information may be obtained by writing to the Airline Ticket service, c/o Technology Christian Association.

Social Work

Often various social organizations in and near Boston ask for assistants in social work or for help in obtaining entertainment for special occasions. The T. C. A. has always tried to be of service as much as possible in such instances.

Information

The information cards which are filled out by freshmen and transfers, and which may be seen by activities, fraternities, etc., are in charge of this department. A time table rack in which time tables of about fifty different roads are kept is always under this department's supervision. Clippings and pictures of current interest, as well as the daily movie programs, are posted on the bulletin board outside the office door. Any and all questions regarding Technology life may be referred to this department.

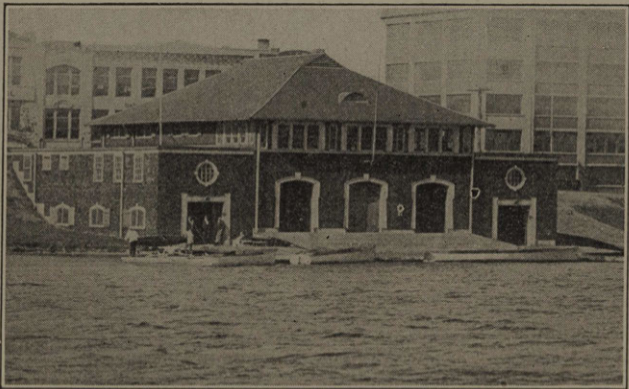


RICHARD MUTHER, '38
Tech-in-Turkey representative

Tech-in-Turkey

In 1937 the Technology Christian Association decided to go in on a foreign work project as have many other colleges. Robert College, Istanbul, was selected as the place. The college has an Engineering department and only English is spoken in the classroom which facilitates Technology's particular interest there. The representative serves as an instructor. Salary and transportation costs are met by the T. C. A. (totaling \$1,000), while Robert College provides board, room, and laundry.

The benefits of the Tech-in-Turkey project are mainly fourfold: (1) Benefit to the college and the student body by the presence of our representative financial, teaching and informal association with the students, (2) The real development obtained by the representative being in another part of the world for a year, (3) The planting, figuratively speaking, of Tech's banner in another country, and (4) The laying of foundations, small though they may be, which might make for better understanding, good will and world peace.



TECH BOATHOUSE

The M. I. T. Student House

THROUGH the interest of an anonymous donor the M. I. T. Student House has been established at 59 Bay State Road, Boston. Twenty-five students live in this house, doing all the work except the cooking, thereby effecting a material saving in living expenses. The House is completely equipped so that residents need only their personal effects.

Direct control of the House is under the Advisory Board of the Technology Christian Association and the student executive committee chosen by the residents. The Advisory Board has selected a hostess who resides in the House and assists in its operation.

Candidates for residence should apply to Mr. Pennell N. Aborn, Student Employment Bureau, T. C. A. Office or the Executive Committee of the House for application blank or additional information.

- *The T. C. A. stands for
service to anyone, any-
time regarding anything,
anywhere.*
-

Directory of Churches

BAPTIST

First Baptist Church in Boston, Commonwealth Ave. and Clarendon St. Service 11.00 A. M. Christian Endeavor 6.15 P. M.

Brookline Baptist Church, Coolidge Corner. Service 11.00 A. M. Student Meeting 5.30 P. M.

First Baptist Church in Cambridge, Central Square. Services 10.30 A. M. and 7.00 P. M. Fellowship 8.20 P. M.

Tremont Temple, Tremont St. near School St., Boston. Service 10.25 A. M. Christian Endeavor 5.30 P. M.

Old Cambridge Baptist Church, Massachusetts Ave. and Harvard St. Services 10.30 A.M. and 7.00 P.M. Sunday Evening Club 7.30 P. M.

CHRISTIAN SCIENCE

First Church of Christ, Scientist, Falmouth, Norway, and St. Paul Sts., Boston. Services 10.45 A. M. and 7.30 P. M.

The First Church of Christ Scientist

(THE MOTHER CHURCH)

**Falmouth, Norway and St. Paul
Streets, Boston**

Sunday Services: 10.45 A. M. and 7.30 P. M.
Sunday School at 10.45 A. M.

Wednesday Evening Meeting 7.30 P. M.

KING'S CHAPEL

(1686)

**School and Tremont Streets
Boston**

Rev. Palfrey Perkins, D.D., Minister
Sunday, 11.00 A. M. Morning Prayer;
Sunday, 6.30 P. M. Students' Club at
27 Marlborough Street

TRINITY CHURCH

Copley Square

Rev. Arthur Lee Kinsolving, Rector

Sunday Services: 11 A.M.

Student Seminar: 5.30 P.M.

233 Clarendon Street

CONGREGATIONAL

Mount Vernon Church, Beacon St. and Massachusetts Ave., Boston. Service 11.00 A. M. Student Meeting 7.30 P. M.

Harvard Church in Brookline. Marion and Harvard Sts. Service 11.00 A. M. Student Meeting 8.00 P. M.

First Church in Cambridge, Corner Garden and Mason Sts. Service 11.00 A. M. Student Meeting 7.30 P. M.

Old South Church, Copley Square, Boston. Service 11.00 A. M. Student Supper 6.15 P. M.

Prospect St. Congregational Church, near Central Square, Cambridge. Service 10.30 A. M. Student Meeting 6.30 P. M.

Church of the Covenant, Berkeley and Newbury Sts., Boston. Service 10.45 A. M. and 7.30 P. M. Social hour 8.30 P. M.

Park St. Congregational Church, Park and Tremont Sts., Boston. Service 10.30 A. M. Christian Endeavor 5.45 P. M.

EPISCOPAL

Cathedral Church of St. Paul, opposite Park St. Subway, Boston. Service 11.00 A. M.

Emmanuel Church, 15 Newbury St., Boston. Service 11.00 A. M. Emmanuel Club 6.30 P. M.

**HARVARD ST. LUTHERAN
CHURCH**

321 Harvard St., Cambridge
(near Hancock)

GEO. O. LILLEGARD, Pastor. Tel. Eliot 0915

Sunday Services: English, 10.30 A. M.
Norwegian, 1st and 3rd Sundays, 11.30 A. M.

Lutherans from Synodical Conference
Churches are invited to make this their
church home.

**UNIVERSITY LUTHERAN
CHURCH**

Winthrop Street, Cambridge
between Dunster and Boylston
(near Harvard Square)

Rev. Norman D. Goehring, Pastor
10.45 A.M. Morning Worship
6.15 P.M. Student Supper-Forum

Trinity Church, Copley Square, Boston.
Service 11.00 A. M. Student Seminar 5.30 P. M.

Church of the Advent, Brimmer St., Boston.
Service 10.30 A. M.

Christ Church in Cambridge, Garden St.
near Harvard Square. Services: 7.30, 8.30,
9.30, and 11.00 A. M., 8.00 P. M.

LUTHERAN

Harvard St. Lutheran Church, 321 Har-
vard St., Cambridge, (near Hancock St.).
Service 10.30 A. M. Bible Class and Open
Forum, 8 P. M.

University Lutheran Church, Winthrop
St., Cambridge, between Dunster and Boylston
Sts., (Near Harvard Square). Service 10.45
A. M. Student supper and forum, 6.15 P. M.

METHODIST

Copley M. E. Church, corner Exeter and
Newbury Sts., Boston. Service 11.00 A. M.
Student Group 7.30 P. M.

Epworth M. E. Church, Massachusetts
Ave., opposite Waterhouse St., Cambridge.
Service 11.00 A. M. Evening program for
students at 7.30 P. M.

St. Mark's M. E. Church, Park and Vernon
Sts., Brookline. Service 11.00 A. M.

Old South Church IN BOSTON

COPLEY SQUARE

Rev. Russell Henry Stafford, D.D.
Minister

Rev. James Hodges Perkins
Associate Minister

Lee Bergsman
Secretary for Student Work

SUNDAY

- 11.00 A. M. Worship Service with sermon
- 9.45 A. M. Young People's Division of the Church School
- 6.15 P. M. Student Group
Supper served at 25 cents each
- 7.00 P. M. Student Group Discussion Meeting
- 5.00 P. M. Vespers

WEDNESDAY

- 8.00 P. M. Worship Service with sermon

Students are cordially welcome at all services and are especially invited to the Social Hour and Discussion Meeting beginning 6.15 P. M. Sundays.

PRESBYTERIAN

First Presbyterian Church, corner Harvard and Pierce Sts., Brookline. Service 10.45 A. M. Young People's Group, 6.30 P. M.

Westminster House, 185 Bay State Road. Students welcome at all hours. Sunday meetings, 4.00 to 10.00 P. M.

ROMAN CATHOLIC

St. Paul's Church, Arrow and De Wolfe Sts., Cambridge.

St. Mary's of the Annunciation, Harvard and Norfolk Sts., Cambridge.

The Cathedral of the Holy Cross, Washington and Union Park Sts., Boston.

St. Cecelia, Belvidere and St. Cecelia Sts., Boston.

St. Clement's Church, Boylston and Ipswich Sts., Boston.

EMMANUEL CHURCH

15 Newbury St.

Between Arlington and Berkeley Streets

SUNDAY SERVICES: 8, 10.15, 11, and 4.30

**Emmanuel Club for Students
and Others 6.30 P.M.**Rev. Phillips Endecott Osgood, D.D., L.H.D.
RectorRev. Arthur Silver Payzant, M.A., B.D.,
Associate Rector**SPECIAL RATES**

to

T. C. A. MEMBERS**Boston Y. M. C. A.
316 Huntington Avenue**

UNITARIAN

Arlington St. Church, corner Arlington and Boylston Sts., Boston. Service 11.00 A. M. Student Group (weekly) 6.30 P. M.

First Church in Cambridge. Harvard Square. Services 11.00 A. M. Charles W. Eliot Club 6.30 P. M.

First Church in Boston, Berkeley and Marlborough Sts. Service 11.00 A. M. Young People's Society first Sunday in month at 7.30 P. M.

Second Church in Boston, Beacon St. and Park Drive. Service 11.00 A. M. Emerson Guild 6.30 P. M.

King's Chapel, School and Tremont Sts., Boston. Service 11.00 A. M. Freeman Club 6.30 P. M.

JEWISH

Temple Israel, Commonwealth Avenue, Boston, at Kenmore Square. Saturdays 10.30 A. M., Sundays, November through May 31, at 11.00 A. M.

Beacon St. Temple, Beacon corner Kent St., Brookline. Fridays at 8.00 P. M., Saturdays at 11.00 A. M.

Congregation Mishkan Tefila, Seaver St. and Elm Hill Ave., Roxbury, Saturdays at 8.45 A. M., Fridays at 8.00 P. M.

Freshmen and Fraternities

A FRESHMAN entering Technology has three general possibilities open to him in the matter of living quarters: the dormitories, the many rooming or apartment houses, and the fraternities. Since so many of the entering class are unfamiliar with the fraternity situation we feel that a word of introduction may be helpful.

In all there are about six hundred and fifty undergraduates distributed among the twenty-four fraternities which own houses. Among the twenty-four, almost every type of fraternity is represented. There are nationals and locals, small ones and fairly large ones, fraternities which have religious requirements and fraternities which do not, and in fact every variation in type that is common at all colleges. Most of the twenty-four houses are in Boston, although there are a few in Brookline and Cambridge.

Although the fraternities differ from each other in many respects, there are a few distinctive features which are common to all of them. In the first place, they are primarily serious organizations whose purpose is to provide pleasant and stimulating conditions for working. The founders of these fraternities recognized the social need which existed at

Tech, but they instilled into their groups the principle that social life should be only a supplement to education. It has followed, therefore that the fraternity upperclassmen encourage and supervise, to a certain extent, both the studies and activities of the Freshman members, and every effort is made to maintain scholarship.

No discussion of the fraternity situation would ever be complete without a word about the "rushing" system, which is the name for the method by which new members are selected. It seems peculiar to outsiders that this "rushing" is done before school opens but there is so little spare time once classes have started that each fraternity tries to get its quota of Freshmen as soon as possible. Each group makes an organized search for likely candidates, and since so much must be accomplished in a short time, the Freshmen are sure to be startled by the abruptness of the whole procedure. Freshmen are often stopped in the halls by fraternity men, whom they have never seen before, and invited to the fraternity houses. It is naturally difficult for some of them to appreciate the meaning of the golf, dinner and theatre invitations that they receive, but there is, however, a real reason for them. It is necessary that the rushee be entertained and at his ease; otherwise it is impossible for the necessary friendship and

confidence to be developed. The recipients of these invitations should feel somewhat complimented on being selected for consideration. Invitations to join are given personally after unanimous approval by the fraternity members. Some fraternities will demand an immediate answer, but the Freshman should receive such an invitation with suspicion, especially if he has seen no other houses. He should also regard with suspicion any remarks made by members of one fraternity concerning another. His opinion of a fraternity should be based solely on what he has seen of it himself. The most important thing is the matter of friendships, for a fraternity man's intimate friends are very likely to be limited to his fraternity brothers. His social life centers about fraternity activities, and should be a source of endless pleasure. The life at the Institute is such that general social activities are painfully limited, and a man's fraternity, therefore, fills a great gap in his college life.

Freshmen interested in joining a fraternity should realize that they must look at fraternities even more thoroughly than the fraternities look at them. Before any man accepts an invitation to join he should meet every active member of the fraternity; some fraternities may attempt to influence a rushee by presenting a few of the outstanding men.

Often a rushee will be entertained by Seniors exclusively, but if he is wise he will remember that Juniors and Sophomores are his potential friends. In looking at any fraternity the Freshman has a right to know the aims and policies of the group. The various fraternities have individual characteristics which should be recognized by the Freshman, who should select a group in which he will be congenial.

Sometimes men who want to join fraternities are not invited to join at first. If these men really want to join one, they will be able to do so. The important thing is for them to get into activities and win some recognition there, and then the fraternities will take notice.

Interfraternity Conference

THE Interfraternity Conference is an organization composed of two representatives from each fraternity at Technology. Its purpose is to serve as a representative of the fraternity system to the Institute and to its students. Its activities include the organization and management of the various interfraternity athletic contests in nearly every sport at Tech, and a dinner meeting four times a year. Its most notable contribution to the

social life at the Institute is the Interfraternity Conference Ball, the outstanding social event of the year, which is held in the spring.

Officers

Chairman, Benjamin Howes

Institute Committee Representative, Richard
Leghorn

Secretary, Robertson Youngquist

Treasurer, David Morgenthaler

Fraternities

Alpha Tau Omega. 37 Bay State Road, Boston. Founded 1865 at Virginia Military Institute, Beta Gamma Chapter. Established 1885, 94 chapters. Benjamin T. Howes, President. COMMonwealth 8029.

Beta Theta Pi. 241 Kent Street, Brookline. Founded 1839 at Miami University. Beta Upsilon Chapter. Established 1913. 89 chapters. George William Beer, President. LONGwood 8409.

Chi Phi. 22 The Fenway, Boston. Founded 1824 at Princeton University. Beta Chapter. Established 1890. 34 chapters. Hans Bebie, President. COMMonwealth 8355.

Delta Kappa Epsilon. 403 Memorial Drive, Cambridge. Founded 1844 at Yale University. Sigma Tau Chapter. 48 chapters. Dudley H. Campbell, President. ELIot 8150.

Delta Psi (Number Six Club). 428 Memorial Drive, Cambridge. Founded 1847 at Columbia University. Tau Chapter. Established 1889. 9 chapters. L. Burns Magruder, Jr., President. KIRkland 0666.

Delta Tau Delta. 255 St. Paul Street, Brookline. Founded 1859 at Bethany College. Beta Nu Chapter. Established 1899. 74 chapters. Robert V. Sternberg, President. LONGwood 8614.

Delta Upsilon. 526 Beacon Street, Boston. Founded 1834 at Williams. Technology Chapter. Established 1891. 61 chapters. Forrest T. Ellis. President. COMmonwealth 8124.

Kappa Sigma. 33 Bay State Road, Boston. Founded 1869 at University of Virginia. Gamma Pi Chapter. Established 1914. 108 chapters. John N. Hobstetter, President. COMmonwealth 8501 and 9401. Manning C. Morrill, Chapter Correspondent.

Lambda Chi Alpha. 441 Beacon Street, Boston. Founded 1909 at Boston University. Lambda Chapter. Established 1912. 90 chapters. James W. Barton, President. COMmonwealth 9102.

Phi Beta Delta. 71 Bay State Road, Boston. Founded 1912 at Columbia University. Theta Chapter. Established 1920. 18 chapters. Daniel S. Karp, President. COMmonwealth 7775.

Phi Beta Epsilon. 400 Memorial Drive, Cambridge. Founded 1890 at Technology. Local. Will B. Jamison, President. TROW-bridge 2341.

Phi Delta Theta. 97 Bay State Road, Boston. Massachusetts Gamma Chapter. Founded 1848, Miami University, Oxford, Ohio. 106 chapters. Harlow J. Reed, President. COMmonwealth 8691.

Phi Gamma Delta. 28 The Fenway, Boston. Founded 1848 at Washington and Jefferson College. Iota Mu Chapter. Established 1899. 73 chapters. Robertson Youngquist, President. COMMonwealth 8048.

Phi Kappa. 562 Newbury Street, Boston. Founded 1889 at Brown University. Eta Chapter. Established 1918. 23 chapters. Felix French, President. CIRcle 8092.

Phi Kappa Sigma. 530 Beacon Street, Boston. Founded 1850 at the University of Pennsylvania. Alpha Mu Chapter. Established 1903. 39 chapters. Leigh S. Hall, Jr., President. COMMonwealth 8630.

Phi Mu Delta. 460 Beacon Street, Boston. Founded 1918 at the University of New Hampshire. Mu Delta Chapter. Established 1922. 16 chapters. John F. Wholey, President. COMMonwealth 8318.

Phi Sigma Kappa. 487 Commonwealth Avenue, Boston. Founded 1873, Massachusetts Agricultural College. Omicron Chapter. Established 1902. 46 chapters. James R. Cruciger, President. CIRcle 8093.

Sigma Alpha Epsilon. 484 Beacon Street, Boston. Founded 1856 at the University of Alabama. Massachusetts Iota Tau Chapter. Established 1892. 111 chapters. James K. Farrel, President. COMMonwealth 7762.

Sigma Alpha Mu. 83 Egmont Street, Brookline. Founded 1909, at the College of the City of New York. Xi Chapter. Established 1917. 39 chapters. Richmond H. Kauffman, President. LONGwood 9666.

Sigma Chi. 532 Beacon Street, Boston. Founded 1855 at Miami University, Oxford, Ohio. Alpha Theta Chapter. Established 1882. 98 chapters. Richard S. Leghorn, President. COMMONwealth 8095.

Sigma Nu. 259 St. Paul Street, Brookline. Founded 1869 at Virginia Military Institute. Epsilon Theta Chapter. Established 1922. 96 chapters. George W. Krebs, President. LONGwood 9083.

Theta Chi. 528 Beacon Street, Boston. Founded 1856 at Norwich University. Beta Chapter. Established 1902. 51 chapters. Ryder Pratt, President. KENmore 3249.

Theta Delta Chi. 314 Memorial Drive, Cambridge. Founded 1847 at Union College. Theta Deuteron Chapter. Established 1900. 28 chapters. John D. Alexander, President. ELIot 9809.

Theta Xi. 66 Bay State Road, Boston. Founded 1864 at Rensselaer Polytechnic Institute. Delta Chapter. Established 1885. 35 chapters. Albert W. Gabriel, Jr., President. COMMONwealth 2495.

CONSTITUTION



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**INSTITUTE COMMITTEE
CONSTITUTION AND BY-LAWS**

CONSTITUTION

ARTICLE I

Name of Organization

The name of this organization shall be the MASSACHUSETTS INSTITUTE OF TECHNOLOGY UNDERGRADUATE ASSOCIATION.

ARTICLE II

Purpose

The purpose of this organization is to regulate and control the acts of the student body in its relation to the Institute and to the general public, and to exercise such supervision over the several student activities as will insure that they are conducted in the best interest of the student body as a whole and to the credit of THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY.

ARTICLE III

Membership

All registered undergraduate students at the Massachusetts Institute of Technology are by

virtue of such registration members of this organization, membership to be subject to such rules and regulations as may herein or hereinafter be enacted by this organization.

ARTICLE IV

The Institute Committee

Section 1. All the legislative and executive powers of this association are hereby invested in a representative body to be chosen as hereinafter provided. This body shall be known as THE INSTITUTE COMMITTEE.

Section 2. All acts and decisions of the Institute Committee shall be considered to be the acts and decisions of this Association, except that on petition presented in writing by fifty students, within ten days of the enactment of such acts and decisions by The Institute Committee, the question shall be referred to the Association as provided in Section 3.

Section 3. On receipt of a petition presented in accordance with Section 2, The Institute Committee shall, within four days, issue a call for a general vote on the matter in question, the same being taken by written ballot not earlier than seven days nor later than fourteen days after the issue of such a call. Annulment of any act or decision of The Institute Committee shall require a two-thirds vote of the ballots cast.

Section 4. The Institute Committee shall consist of three members of each class, of whom one shall be the class president, the other two to be elected at large by the class; and one from each of the following undergraduate organizations:

- Dormitory Committee
- M. I. T. Athletic Association
- Musical Clubs
- Technique
- Technology Christian Association
- The Tech
- Tech Engineering News
- Voo Doo
- Combined Professional Societies
- Walker Memorial Committee
- Budget Committee
- Elections Committee
- Commuters' Association
- Interfraternity Conference
- Nautical Association

Section 5. Any other recognized organization (as defined in Article X, Section 1) now existing or hereafter duly organized by the undergraduates may, by two-thirds vote of The Institute Committee, be granted representation thereon. Any activity having a representative on the committee may, by a similar two-thirds vote, be denied such a representation, provided notice of the proposed action of the committee shall

have been given the members of that organization and full opportunity granted them to present arguments and reasons why such action should not be taken.

Section 6. After the acceptance of this Constitution by the student body, the election of representatives on The Institute Committee on the part of class organizations or other student organizations shall be deemed an acceptance of this Constitution and its authority.

ARTICLE V

Organization of The Institute Committee

Section 1. The officers of The Institute Committee shall consist of a President, Vice-President, Secretary and Treasurer, who with the Chairman of the Walker Memorial Committee and one more member elected at large by The Institute Committee from its members shall constitute an Executive Committee.

Section 2. The President of the Senior Class shall be the President of The Institute Committee, and the Chairman of The Budget Committee shall be The Treasurer of The Institute Committee. All other officers of the Committee shall be chosen annually by the Committee by written ballot.

Section 3. The Institute Committee shall enact such By-Laws as may be deemed necessary and not inconsistent with the provisions of this Constitution.

ARTICLE VI

Amendments

Amendments to this Constitution may be recommended by The Institute Committee or by a petition of one hundred (100) members of the Association. Any amendments so recommended shall be submitted by the Institute Committee to the entire body for consideration by publication or posting of the proposed changes at least thirty (30) days before the day set for voting; two-thirds of the votes cast shall be necessary to adopt the same, provided twenty-five (25) per cent of the total membership vote.

BY-LAWS

Institute Committee

ARTICLE I

Name

The name of this organization shall be The Institute Committee.

ARTICLE II

Purpose

The function of this Committee shall be that provided in Article IV, Section 1, of the Constitution.

ARTICLE III

Membership

Section 1. The membership of The Institute Committee shall consist of:

a. Three representatives from each class: for the upper classes, one shall be the class president, the other two shall be members of the class elected at large by the class, for the Freshman class they shall be the three delegates from the Freshman Council;

b. One representative from each undergraduate organization to whom a seat has been granted, as hereinafter provided in Article IX.

c. Those chairmen of the standing committees of the Institute Committee who are granted ex-officio membership on the Institute Committee, in accordance with the Constitution.

Section 2. Upon adjournment of the Institute Committee after its first meeting following the approval of class elections, the retiring committee shall be dissolved. The newly elected Senior Class President shall immediately con-

vene the succeeding Institute Committee. Election of officers shall be the sole business of this first meeting. The retiring secretary shall act as secretary pro tem.

Section 3. All members of The Institute Committee shall assume office at this organization of the new Institute Committee in May and hold same until the last meeting of that Institute Committee. Organizations changing officers at periods other than this shall not change their representative until the regular time as defined above.

Section 4. All vacancies in The Institute Committee shall be filled by the organization concerned in accordance with the constitution and by-laws of that organization. No person may become a member of The Institute Committee without submitting written credentials from the organization which he represents. In case the official representative of an organization cannot be present at a meeting of The Institute Committee, the Committee may seat a substitute who shall have a written authorization signed by the absent member or by the organization which he represents.

ARTICLE IV

Officers

The officers and Executive Committee, as provided for in Article V, Section 1 and 2 of

the Constitution, shall, with the exception of the President, the Chairman of the Budget Committee, and the Chairman of the Walker Memorial Committee, be elected by written ballot at the first meeting, in accordance with Article III, Section 2, of these By-Laws.

ARTICLE V

Duties of Officers

Section 1. It shall be the duty of the President to preside at all meetings of The Institute Committee and of The Executive Committee.

Section 2. The Vice-President shall assume the duties of President in case of the absence of the latter. In case the President resigns, however, his successor shall be elected by The Institute Committee. The Vice-President shall assume the responsibility of collecting and filing reports of the four classes and all sub-committees of The Institute Committee as provided in Article XI. He shall also keep on file up to date copies of the constitutions of all recognized activities.

Section 3. The Secretary shall keep all minutes and correspondence of The Institute Committee and shall send notices of all meetings to all members of the Committee. The Secretary shall further send a list of all elections and appointments that have been approved by the

Institute Committee to the Walker Memorial Committee immediately after each meeting of the Institute Committee.

Section 4. The Treasurer shall be responsible for all moneys of The Institute Committee and all its sub-committees, and he shall receive and disburse all such moneys in accordance with the regulations of The Budget Committee. He shall act as sole depositor for all moneys belonging to the classes.

Section 5. The Executive Committee shall receive and consider all matters brought before it, and shall present to the Institute Committee for action such matters as are deemed important, together with the facts pertaining thereto.

ARTICLE VI

Meetings

Section 1. The Institute Committee shall hold meetings every two weeks throughout the school year.

Section 2. Special meetings may be called at any time by the President or by The Executive Committee. The President shall be required to call such a meeting within three days after receiving the written request of ten members, the Institute Committee to be convened within five days of the date of the request.

Section 3. The order of business for Institute Committee meetings shall be as follows:

1. Roll Call.
2. Reading minutes of previous meeting.
3. Special business.
4. Reports of standing committees.
5. Reports of other committees.
6. Old business.
7. New business.

Section 4. A quorum for the consideration of business shall consist of two-thirds the membership of the Institute Committee.

Section 5. Roberts' Rules of Order Revised shall cover all procedures of this Committee except those covered by the Constitution and By-Laws.

ARTICLE VII

Attendance

Section 1. No fines shall be levied for lateness or absence but such lateness and absence shall be published in the issue of THE TECH following the meeting at which such lateness or absence occurs.

Section 2. Proxies will be accepted for absence as defined in Section 3.

Section 3. If the full representation of any organization is not present at two consecutive meetings of The Institute Committee, or if any organization has consecutively two proxies and

an absence in any order, that organization shall forfeit its right to representation on the Committee. Representation on the Committee shall not be resumed until the Institute Committee shall have received a formal petition from the organization giving due assurance that such absence shall not recur, and shall have passed on this petition in accordance with Article IX, Section 2, of these By-Laws.

ARTICLE VIII

Representation

Section 1. To be granted representation on The Institute Committee, an organization must have existed one and one-half calendar years, and must either have had a minimum of fifty (50) students taking active part in it during one Institute term, or must have other qualifications which render it worthy of representation.

Section 2. Having fulfilled these requirements, the organization may be granted representation at the discretion of The Institute Committee, a two-thirds vote of the members present being required.

ARTICLE IX

Recognition

Section 1. Any organization appearing before the public as an M. I. T. undergraduate organi-

zation must first be granted this privilege by a two-thirds vote of The Institute Committee. On condition that three days' notice has been given to all members of the Committee this privilege may be withdrawn at any time by a similar vote providing the matter has been duly investigated and due notice has been given to the organization concerned. The constitutions of all such organizations shall be kept on file by the Vice-President of the Institute Committee.

Section 2. Any organization desiring to be recognized as an M. I. T. undergraduate organization must submit a copy of its constitution to the Institute Committee for approval. This constitution shall contain the following provisions:

(a) Duties of the President

"The President, within the first month of his active term of office, shall review the copy of this constitution on file with the Institute Committee, and certify to its correctness."

(b) Duties of the Secretary

"The secretary shall transmit to the Walker Memorial Committee the names of all members elected or appointed to any office in theorganization. This notification shall be made at the time such election or appointment becomes official."

(c) Duties of the Treasurer

"The Treasurer shall submit to the Budget Committee such financial reports as the Budget Committee shall request, and shall keep the Budget Committee informed of the financial condition of the..... organization at all times."

(d) Amendments

"All amendments shall be submitted to the Institute Committee for approval, and shall not take effect until that approval has been granted."

Section 3. The organizations so recognized are those classified as Class A or Class B activities in Article IV, Section 7, of the by-laws governing the Budget Committee.

ARTICLE X

Sub-Committees

Section 1. There shall be three classes of sub-committees of The Institute Committee: standing committees, special committees, and temporary committees. All of these shall submit formal reports except that the President of the Institute Committee may authorize temporary committees to submit informal reports. Reports of committees shall be submitted to The Institute Committee at its second meeting after the

sub-committee has performed its function. The Senior Week Committee shall submit its report at the third meeting of The Institute Committee the following school year.

Section 2. Sub-committees shall function as herein provided.

(a) Standing Committees, with the exception of the Field Day, Junior Prom, and Senior Week Committees, shall function throughout the entire year and carry out routine duties of The Institute Committee. The standing committees are:

1. Budget Committee
2. Elections Committee
3. Walker Memorial Committee
4. Field Day Committee
5. Junior Prom Committee
6. Senior Week Committee
7. Student-Faculty Committee

(b) Special committees, which function every year, may carry out certain details of the business of The Institute Committee. There are at present four of these committees: the All-Tech Smoker Committee, the Senior Ring Committee, Senior Dance Committee, and Freshman Rules Committee.

(c) Temporary committees, which are appointed from time to time, shall perform such duties as The Institute Committee specifies.

ARTICLE XI**Amendments**

Changes in these By-Laws may be made by a vote of two-thirds of the members present at any meeting, providing that three days' notice of the proposed change has been given to all members of the Committee.

ARTICLE XII**Suspension**

Suspension of these By-Laws for the consideration of a question may be permitted by a three-quarters vote.

Revised April 16, 1938.

**SUB-COMMITTEE
BY-LAWS**

BUDGET COMMITTEE

ARTICLE I

The name of this Committee shall be The Budget Committee.

ARTICLE II

The purpose of this Committee shall be to regulate the expenditures of all money received through the undergraduate dues, and to collect and permanently file financial reports of undergraduate activities as stated in Article IV, Section 5.

ARTICLE III

Section 1. This Committee shall consist of a Chairman, who shall be the ex-officio Treasurer of The Institute Committee, and of three associates, one of whom shall be the Treasurer of the M. I. T. Athletic Association, and two other members chosen from the Junior Class, and shall further consist of the Bursar of the Institute in an advisory capacity.

Section 2. The Chairman shall be a senior elected by the Executive Committee of The Institute Committee subject to the ratifi-

cation of The Institute Committee at the first meeting of that Committee following class elections. The two junior members of the Budget Committee shall be elected by The Executive Committee of the Institute Committee. Both Junior Members shall be elected subject to the ratification of The Institute Committee at the second meeting of that body following the class elections.

ARTICLE IV

The duties of The Budget Committee shall be as follows:

1. It shall, at the third regular meeting of The Institute Committee in the fall term present a budget covering the expenditures of The Institute Committee, and of all its sub-committees.

2. It shall receive a budget at least two weeks before all expenditures from undergraduate organizations receiving money from The Undergraduate Dues.

3. It shall investigate all proposed expenditures of any undergraduate organization receiving money from The Undergraduate Dues, and approve or disapprove of this expenditure as it sees fit. No money from The Undergraduate Dues shall be spent by undergraduates until such expenditures have been approved by The Budget Committee. The Chairman of The

Budget Committee shall pay no bill that has not been authorized by the Chairman of the Committee contracting the bill.

4. To submit copies of all approved budgets of athletic organizations spending money of the undergraduates dues to the Treasurer of the M. I. T. Athletic Association.

5. To report the approved budgets for all the athletic teams at a meeting of The Institute Committee not later than the first meeting in December. This report shall contain the total amount budgeted to each team.

6. To receive and permanently file financial reports of Group A and B activities at the end of the fiscal year of each, such annual reports to be received not later than the second meeting of The Institute Committee following the close of the fiscal year of each activity. If an auditor's report is made for an activity by a certified public accountant, The Budget Committee shall receive a copy of that report in place of the treasurer's report. A fine of five dollars (\$5.00) shall be imposed for each late report.

7. To receive and permanently file monthly operating statements and balance sheets from the M. I. T. A. A., Musical Clubs, T. C. A., Technique, T. E. N., The Tech. and Voo Doo. A fine of one dollar (\$1.00) shall be imposed

for each report filed later than the fifteenth of the month following that for which it is compiled.

8. The annual dues for each organization coming under the jurisdiction of the Budget Committee shall be one dollar (\$1.00) payable January first, except that organizations financed by The Undergraduate Dues shall pay no dues to The Budget Committee. A fine of five dollars (\$5.00) shall be imposed for late payment of dues.

9. For the purpose of defining the groups of activities mentioned in Section 6, such grouping shall be as follows:

Undergraduate Activities

CLASS A

The Institute Committee

The Four Classes

Combined Musical Clubs

Combined Professional Societies

Dormitory Committee

Five-fifteen Club

Interfraternity Conference

M. I. T. A. A.

Nautical Association

Technology Christian Association

Technique

Tech Engineering News

The Tech

Voo Doo

CLASS B

Aeronautical Engineering Society
Association of General Contractors of
America
Agenda
American Institute of Chemical Engineers
American Institute of Electrical Engineers
American Institute of Mining Engineers
Alpha Chi Sigma
Alpha Phi Omega
American Students Union
Army Ordnance Association
Architectural Society
American Society of Civil Engineers
American Society of Mechanical Engineers
Association of Women Students
Baton
Beaver Club
Beaver Key Society
Benchmark
Boat Club
Catholic Club
Chemical Society
Chess Club
Chi Epsilon
Chinese Students Club
Christian Science Organization
Dorclan
Dramashop
Gridiron
Grogo

Hexalpa
M. I. T. Outing Club
Menorah Society
Naval Architectural Society
Osiris
Physical Society
Propeller Club
Quadrangle Club
Radio Society
Society of Automotive Engineers
Scabbard and Blade Society
Scroll
Sedgewick Biological Society
Tau Beta Pi
Tech Bible Study Group
Tech DeMolay Club
Tech Swim Club
Track Club
Unity Club
Woop Garoo Society
II-A Society

ARTICLE V

Section 1. The Budget Committee is empowered to levy a fine, of from five to ten dollars, against any organization contracting for expenditures of The Undergraduate Dues, previous to the approval of such expenditures by The Budget Committee.

Section 2. Such fines shall be paid for with funds other than those received from The Undergraduate Dues.

Section 3. Notification of such fines shall be sent to each member of The Executive Committee of the organization fined.

Section 4. The Chairman of The Budget Committee is empowered at his discretion to make no expenditures from The Undergraduate Dues in favor of the organization fined until such fine has been fully paid.

ARTICLE VI

Changes in these regulations may be made by two-thirds vote of the members present at any meeting of The Institute Committee.

Revised May, 1937.

ELECTIONS COMMITTEE

ARTICLE I

The name of this Committee shall be The Elections Committee.

ARTICLE II

The purpose of this Committee shall be to conduct elections as hereinafter provided.

ARTICLE III

Section 1. The Committee shall consist of a Chairman, who is ex-officio member of The Institute Committee, and seven associate members.

Section 2. The Chairman shall be a senior elected by The Executive Committee of The Institute Committee subject to the ratification of The Institute Committee at the first meeting of that Committee following class elections.

Section 3. The associate members shall be appointed by The Executive Committee of The Institute Committee subject to the ratification of The Institute Committee. At least two of these shall be members of the senior class, and at least three shall be members of the junior class.

ARTICLE IV

The duties of The Elections Committee shall be to carry on elections in accordance with the rules hereinafter stated:

Section 1. The Chairman of the Elections Committee shall turn over to the Secretary of The Institute Committee all ballots after the results of an election have been announced

and the votes recounted as provided in Article IV, Section 13. The Secretary of The Institute Committee shall keep them for one month and then destroy them. The stubs shall be kept by the Chairman of the Elections Committee for one month.

Section 2. All class elections, Junior Prom Committee, Senior Week Committee, and Senior Class Marshals elections shall be by the preferential system of voting

Section 3. All persons shall vote only with the class to which they are assigned by the Registrar, unless a written petition is sent to the Chairman of The Elections Committee requesting the right to vote with a class of which that person was previously a member. Evidence of the acceptance of such petition is given by permitting the person to vote in accordance with his desire as expressed in the petition. He then automatically becomes a member of the class with which he votes and may vote in no other class for the remainder of the school year.

Section 4. A person is eligible to be nominated by members of his own class for but a single office in the class in which he is a voter except that only those who were members of the graduating class in their junior year shall be eligible for election to the Senior Week Committee.

Section 5. Nomination blanks shall be submitted in the following form:

We, the undersigned members of the Class of..... do hereby nominate for..... of our class.

(Sponsors' signatures)

I hereby accept the nomination.

(Signature of nominee

For all class elections there shall be the signatures of twenty-five (25) sponsors on the nomination blank, and no individual may sign the nomination blank of more than one candidate for any office. For the election of the Junior Prom Committee there shall be the signatures of twenty-five (25) sponsors on the nomination blank. For the election of the Senior Week Committee there shall be the signatures of ten (10) sponsors on the nomination blank.

The nominations for Senior Class Day Marshals shall require the signatures of twenty-five (25) sponsors.

Nominees are requested, but not required, to submit to the Elections Committee the

following material along with their nominations:

(1) Cumulative rating.

(2) Residential group.

(3) Activity record at M. I. T. (in tabular form).

(4) A full face photograph of the standard dimensions, 4 x 5 inches.

Nominees for the Senior Week Elections are exempt from this ruling.

Section 6. The Elections Committee shall provide one standard printed nomination blank to each candidate. This blank shall provide space for thirty-five (35) names. Nominations on any other forms shall not be accepted.

Nomination papers must be deposited in a locked box provided for the purpose between the hours of 9 A. M. on the Wednesday and 1 P. M. on the Thursday immediately preceding the election or else they will not be accepted.

Section 7. In the annual class election there shall be nominations for the offices of President, Secretary, Treasurer, and Member of the Institute Committee. There shall be no nominations for the position of Vice-President, but the second man to receive a majority (as explained in Section 20 on counting by preferential system) in the balloting for President shall be named Vice-President.

Section 8. The Chairman shall have the required number of ballots in his possession at least twenty-four (24) hours before the opening of the poll. The ballots required for mailing shall be in the possession of the Chairman by three P. M. on the Saturday preceding the day of elections.

Section 9. In the annual spring elections, the ballots of each class shall be a separate color.

Section 10. All elections shall be held on Wednesday the day before the Thursday on which there is a meeting of the Institute Committee.

(a) The Freshman Council elections shall be held on the Wednesday of the third week of the first term and again on the Thursday of the second week of the second term. Nominations shall be held two days in advance. Further nominations will be in order at the time of the elections.

(b) The Junior Prom Committee election shall be on the first or second Wednesday of November.

(c) The Senior Week Committee election shall be held on the second or third Wednesday following the beginning of the second term.

(d) The annual spring class elections shall

be held on the first, second or third Wednesday in April.

Section 11. The date of election and the date upon which nominations are due shall be publicly announced two weeks before the day of the election.

Voting regulations, date and place of the election, and a list of the nominees shall be printed in *The Tech* on the Monday preceding the day of election. The polls shall be open from 8.30 A. M. until 5.20 P. M.

Section 12. The voting for all elections shall be done in two rooms designated by the Committee. One shall be the main lobby and the other shall be in Rogers building.

Voting by mail shall be allowed for all students in courses which require their attendance at places other than M. I. T. at the time of the elections. Ballots for this voting shall be sent by the Chairman of the Elections Committee by six P. M. on the Saturday preceding the day of elections to those men who have sent a written request to the Chairman of The Elections Committee for the same before that time. All such ballots must be returned to the Chairman of The Elections Committee by five-thirty P. M. on the day of elections. All ballots received after this hour shall be void.

There shall be no voting by proxy.

There shall be a locked ballot box, the key of which shall be held by the Chairman of The Elections Committee.

The voter shall on entrance receive his ballot which he shall fill out at a booth or screened table provided for this purpose. There shall be a space set aside for the voting booth. No one except those in charge of elections shall be admitted to this space unless there is an empty booth. The voter on exit shall separate the two portions of his ballot, dropping the upper portion in the ballot box, and giving the lower portion containing his signature to the attendant at the exit.

Section 13. There shall be no counting of votes until after the close of the polls.

The counting shall be done by all members of The Elections Committee who are not nominees in the election. In the annual spring class elections the counting shall be done by The Elections Committee and such extra men as the Chairman shall deem necessary to complete the task within a reasonable time. None of the men counting votes shall be nominees in the election being counted. In case one of the Committee members is a nominee in an election, the Chairman shall be empowered to fill his place temporarily.

All men counting votes shall be on their honor not to divulge or intimate the results to any one regardless of his position until

formal announcement of the results has been made to The Institute Committee except that the Chairman shall transmit the complete results of the elections to the President of the Senior Class as soon as the results are determined.

Section 14. The Chairman of The Elections Committee shall make a formal announcement of the Results of all elections at the meeting of The Institute Committee on the day following the day of elections, except that in the case of protest, this announcement shall not be made until the elections have been adjudged legal.

Section 15. Any protests shall be presented to The Executive Committee which shall meet prior to the meeting of The Institute Committee on the day following the day of elections.

Section 16. The Chairman of The Elections Committee may make such additional rulings as shall not conflict with any part of the Constitution of the Undergraduate Association or its accompanying By-Laws.

Section 17. All forms of electioneering at the polls shall be prohibited; and no recognized undergraduate activity shall engage in any form of electioneering.

Section 18. Candidates for office shall not be permitted to take active part in the work of The Elections Committee.

Voting

Section 19. The voter numbers his candidates in the order of his preference. He may number as many as he likes.

Counting by Preferential System

Provide a tally sheet containing the names of the candidates on the left, with columns to the right of the names.

Sort the ballots into piles in accordance with the first choice indicated on them.

Count the number in each pile, and enter the figures on the tally sheet in the first column against the candidate's name.

If, at this stage, one candidate has a majority of the total votes cast, he is elected.

If this count gives a majority to no one candidate proceed as follows:

Drop from the list the man with the least number of votes. Distribute his ballots among the remaining candidates in accordance with the second choice indicated on each ballot. Enter these total figures in the second column.

If there is still no choice, drop the candidate who stands last on the count in Column 2, and proceed as before. Continue until some one has a majority.

If two candidates are to be elected find the man who has the highest count by the method

just indicated. Then eliminate his votes, and start again with the first choice.

Section 20. Three candidates are to be elected as Class Day Marshals, and twenty candidates are to be elected to the Senior Week Committee.

Section 21. The officers of the Senior Week Committee are to be chosen by the members of the Committee after their election to it.

ARTICLE V

Changes in these regulations may be made by a two-thirds vote of the members present at any meeting of the Institute Committee.

FIELD DAY COMMITTEE

ARTICLE I

The name of this Committee shall be the Field Day Committee.

ARTICLE II

This Committee shall consist of the Executive Committee of the Institute Committee, the Presidents of the Junior and Sophomore classes and the President of the M. I. T. A. A., and the Manager of Field Day. The Chairman of this Committee shall be the President of the Institute Committee.

ARTICLE III

This Committee shall act with power on all questions relating to Field Day, except athletic events, and shall supervise the conduct of the affairs (including all meetings of the two lower classes) from the opening of the Institute in the fall until the Freshman elections.

ARTICLE IV

The Committee shall hold its first meeting in May of the school year preceding the one in which it has jurisdiction over Field Day. The previous Field Day Manager shall attend this meeting.

ARTICLE V

The following resolution was adopted by the Institute Committee in regard to Field Day:

"That in order to protect the good name of the undergraduate government, there shall be no parades or demonstration of any character off the Institute grounds, and that the President of the Institute be requested to support this decision by giving due notice that offenders render themselves liable to expulsion, and that the offenders shall be personally liable for any damages."

Revised June, 1937.

**SENIOR WEEK COMMITTEE
CONSTITUTION**

ARTICLE I

The name of this Committee shall be the Senior Week Committee.

ARTICLE II

The purpose of this Committee shall be to arrange and conduct Senior Week.

ARTICLE III

Section 1. This Committee shall consist of twenty seniors elected by the Senior Class at a regular election conducted by the Elections Committee before the end of the fifth week of the second term.

Section 2. This Committee shall be a subcommittee of the Institute Committee and shall be responsible to it.

ARTICLE IV

Section 1. The Executive Committee of the Institute Committee shall appoint a Junior member to the Senior Week Committee prior to the Senior Week Committee elections.

Section 2. The Junior Member shall keep all accounts, receive and deposit all income, and shall pay out all moneys as directed by the Executive Committee of Senior Week Committee.

Section 3. The Junior Member shall further keep a record of the order of arrangement of all events, the attendance at each, and all printed material pertinent to Senior Week.

Section 4. The Junior Member shall in the following fall, after all bills have been paid and the \$300 returned to the class treasury, divide the remaining assets amongst the members of the Committee and return it to them.

Section 5. The Junior Member shall not share in the profit or loss of the Committee during his Junior year.

Section 6. The Junior Member shall submit a formal report at the third meeting of the Institute Committee in the fall. This report shall contain all budgets, incomes and expense records and a profit and loss statement. It shall also contain a detailed account of each function, minutes of all meetings of the Senior Week Committee and Executive Committee of the Senior Week Committee as well as copies of all the literature, announcements, tickets, etc. having to do with Senior Week.

Section 7. The Junior Member in his Senior year shall automatically be a member of the Executive Committee of the Senior Week Committee, as well as in his Junior year.

ARTICLE V

Section 1. The Executive Committee shall consist of the Chairman, Secretary, Member-at-Large; President of Senior Class, last year's Junior member and this year's Junior member shall be ex-officio members.

Section 2. If the Junior Member of last year is elected Chairman or Secretary, another member-at-large shall be elected to the Executive Committee.

ARTICLE VI

Section 1. The President of Senior Class shall preside at the first meeting of the Senior Week Committee to be held within two weeks after the approval of the elections.

Section 2. At this meeting a chairman, a secretary, and member-at-large shall be elected by those present from amongst those present.

ARTICLE VII

The Committee shall attend all functions of Senior Week free of charge.

ARTICLE VIII

Section 1. The Committee shall borrow an amount not exceeding \$300 from the Class Treasury to be used as an operating fund.

Section 2. The Committee shall share evenly amongst themselves all profits remaining after all expenses have been paid and the full amount borrowed from the Class Treasury has been returned.

Section 3. The Committee shall share evenly amongst themselves all debts remaining after the \$300 borrowed from the Class Treasury has been used.

Revised June, 1937.

STUDENT-FACULTY COMMITTEE

ARTICLE I

The name of the committee shall be the Student-Faculty Committee.

ARTICLE II

This committee shall consist of three Seniors, three Juniors, two Sophomores, and one Second Term Freshman, who shall be chosen by the Executive Committee, subject to the approval of the Institute Committee, and seven Faculty members appointed by the President of the Institute.

ARTICLE III

This Committee shall consider such constructive criticism on methods of instruction in individual subjects or courses as may be presented from time to time, promote cooperative relations between students and instructing staff, and make such suggestions to the proper authorities as may occur to it for the betterment of student welfare.

Revised October, 1937.

**THE WALKER MEMORIAL
COMMITTEE****ARTICLE I**

The name of this Committee shall be The Walker Memorial Committee.

ARTICLE II

Section 1. The purpose of this Committee shall be to co-ordinate undergraduate extra-curricular activities of a non-athletic nature, and to administer all Institute facilities under its jurisdiction to the best interests of the Undergraduate Association.

ARTICLE III

Section 1. This Committee shall consist of a Chairman and six (6) associates. The Chairman

shall be a member of the Senior Class and ex-officio a member of The Institute Committee and The Executive Committee of The Institute Committee. The remainder of the Committee shall consist of two (2) members of the Junior Class and four (4) of the Sophomore Class.

Section 2. At the first meeting of The Executive Committee of The Institute Committee, following spring class elections, the Executive Committee of the Institute Committee shall elect for the coming year, subject to the ratification of the Institute Committee, a chairman of the Walker Memorial Committee and two (2) members of the Sophomore Class who become Junior members of The Walker Memorial Committee.

Section 3. The Chairman of the Walker Memorial Committee shall hold a three weeks' competition for Sophomore members of this Committee two weeks after school opens in the fall. At the end of this time he shall appoint four (4) Sophomores subject to the ratification of the Institute Committee.

ARTICLE IV

The powers of the Walker Memorial Committee shall be as follows:

1. To administer the student facilities of the Walker Memorial Building and Naval Hangar Gym and to enforce such house rules as are

deemed necessary for the proper administration of these buildings.

2. To regulate all undergraduate demonstrations and meetings conducted in the Institute buildings.

3. To require the complete plans for any social function in Walker Memorial or the Naval Hangar Gym to be submitted in writing one (1) week previous to date of function. This report must be signed by a responsible member of the organization sponsoring the function. Failure to comply with these regulations shall incur a fine of five dollars (\$5.00).

4. To levy a fine of one dollar (\$1.00) on any organization which holds a meeting in the Walker Memorial Building or Naval Hangar Gym unauthorized by the Walker Memorial Committee, and to refuse to approve the application for reservation of any room in Walker Memorial or the Naval Hangar Gym until this fine is paid.

5. To appoint any sub-committees that seem advisable, subject to the ratification of the Institute Committee.

ARTICLE V

The duties of The Walker Memorial Committee shall be as follows:

1. To procure from all organizations a list of coming events and to prevent conflicts as far as possible.

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2. To have published in *The Tech* a schedule of undergraduate events.

3. To have at least one member of the Committee present at each dance held in the building and at any other function where it seems advisable.

4. To see that the activities' offices are kept clean and in repair, and that any improvements or changes desired by the organizations are made through the Walker Memorial Committee.

5. To enforce all rules relative to the various parts of the Walker Memorial Building and the Naval Hangar Gym.

6. To cooperate with the Dean, the Superintendent of Buildings and Power, and the Superintendent of Dining Service in every way possible for the proper administration of the Walker Memorial Building and Naval Hangar Gym.

7. To regulate all undergraduate demonstrations.

8. To submit to The Institute Committee any applications from organizations not connected with the Institute to conduct drives and to enforce the decisions of The Institute Committee relative thereto.

9. To be responsible for the Appearance and use of all bulletin boards assigned to the use of the undergraduate body, and to prevent the use

of these bulletin boards for commercial interests not connected with the Institute.

10. To assign all rooms of the Walker Memorial Building and Naval Hangar Gym for the use of undergraduate activities.

11. To maintain a record of the officers of all activities.

12. To notify the high or preparatory school of any man upon his election or appointment to an office of importance in undergraduate activities.

ARTICLE VI

Changes in these regulations may be made by a two-thirds' vote of the members present at any meeting of The Institute Committee.

Revised June, 1938.

UNIFORM CLASS CONSTITUTION

ARTICLE I

The organization shall be known as the Class of of the Massachusetts Institute of Technology.

ARTICLE II

Section 1. All persons who on entrance are classified by the Registrar of M. I. T. as

belonging to this class are members of this organization.

Section 2. If the Registrar transfers any member of this organization to another class, he may, nevertheless, continue to be a member of this organization by having a petition to vote with this organization accepted by The Elections Committee of The Institute Committee

Section 3. All persons transferred into this class by the Registrar shall be members of this organization, unless they have petitioned in accordance with Section 2.

ARTICLE III

Section 1. Previous to the election of the Freshman Council, the Freshman Class shall be under the supervision of the Field Day Committee.

ARTICLE IV

Section 1. The officers of the class, with the exception of the Freshman Class, shall consist of a President, Vice-President, Secretary-Treasurer, and two delegates to The Institute Committee, all of whom shall constitute The Executive Committee of the class. These officers shall serve until the next general election of officers by the class.

Section 2. The Freshman Class shall be organized in accordance with Article VA.

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ARTICLE V

Section 1. The President shall preside over all meetings of the class, The Executive Committee, and shall be an ex-officio member of all committees in the class. He shall countersign all requisitions issued by the class.

Section 2. The Vice-President shall assume the duties of President in case of the latter's disability, absence, or resignation.

Section 3. The Secretary-Treasurer of the class shall be Secretary of The Executive Committee and shall give notice of all meetings and be responsible for all records of the class. He shall be responsible for the disbursement of all moneys of the class. He shall deposit all money of the class with the Treasurer of The Institute Committee and shall sign all requisitions for the expenditures of such moneys. He shall prepare a budget for all the expenditures of the class, which shall be submitted to The Budget Committee after it has been approved by the Executive Committee of the class. He shall keep accounts of moneys received or due from the undergraduate dues separate from those received from other sources. He shall observe the regulations of The Budget Committee.

Section 4. The Executive Committee shall have the power to appoint such committees as it deems necessary.

Section 5. The Executive Committee shall have the power to fill vacancies occurring within itself, subject to the ratification of The Institute Committee.

ARTICLE VA

Section 1. The Freshman Council shall consist of one representative from each section of the class. The President of the Junior Class shall be chairman of the Freshman Council. There shall be no Executive Committee.

Section 2. The purpose of the Freshman Council shall be to handle all appropriate matters in connection with Field Day, to assist in the placement of freshmen in student activities, and to attend to other class business. The Council shall meet at least once a month.

Section 3. The President of the Junior Class shall preside over all meetings of the Freshman Class and the Council, and shall be ex-officio member of all committees in the class previous to the election of regular officers in April. He shall countersign all requisitions issued by the class and shall submit monthly reports of the activities of the class to the Institute Committee.

Section 4. At its second meeting in the first term and at its meeting in the second term, the Council shall elect three delegates to the Institute Committee, one of whom shall act as Secretary-Treasurer of the Council.

Section 5. The duties of the Secretary-Treasurer shall be as prescribed in Article V, Section 3.

ARTICLE VI

Section 1. Class meetings shall be called by the President, Executive Committee, the Chairman of the Freshman Council, or by the written request to the President signed by thirty (30) members of the class.

Section 2. All notices of such meetings shall be posted on the undergraduate bulletin boards.

ARTICLE VII

Section 1. The election of the members of The Executive Committee shall be by the Preferential System of voting and shall be conducted in accordance with the rules of The Elections Committee.

Section 2. The members of the Freshman Council shall be elected during the third week of the first term and again during the second week of the second term. There shall be one man and an alternate elected from each section under the auspices of the Elections Committee.

ARTICLE VIII

Section 1. In case of negligence of duties or misconduct thereof, any member of The Execu-

tive Committee may be deposed from office by a two-thirds vote of The Executive Committee, and ratified by a majority vote of The Institute Committee.

ARTICLE IX

Section 1. In case of dispute, the correct interpretation of this Constitution shall be determined by the Institute Committee.

ARTICLE X

Section 1. This Constitution will automatically become the constitution of every class upon its registration at The Institute.

ARTICLE XI

Section 1. A two-thirds vote of The Executive Committee shall be necessary to amend this Constitution, subject to the approval of The Institute Committee.

ARTICLE XII

The following regulations shall apply to all class dances with the exception of the Junior Prom or a function held in connection with Senior Week.

Section 1. The members of the Executive Committee shall automatically be members of

the class Dance Committee. They may, if they desire, appoint additional members to the Dance Committee, subject to the approval of the Institute Committee.

Section 2. The chairman of the Dance Committee shall be chosen by the members of the Dance Committee.

Section 3. The chairman of the Dance Committee must present a budget of expenses to the Budget Committee, for approval and supervision, not less than two weeks before the date of the dance. He shall also present to the Budget Committee a complete financial report not later than two weeks after the date of the dance.

Section 4. No members of the Dance Committee may make a profit from the dance as individuals. All profits shall be turned over to the class treasury. If a class dance is operated under the above regulations, any losses which it sustains may be withdrawn from the class funds.

ARTICLE XIII

Section 1. Fifty per cent (50%) of any profit from the Junior Prom shall be turned over to the class treasury. The remainder shall be placed in a Junior Prom reserve fund to be administered by the Budget Committee.

Revised June, 1937.

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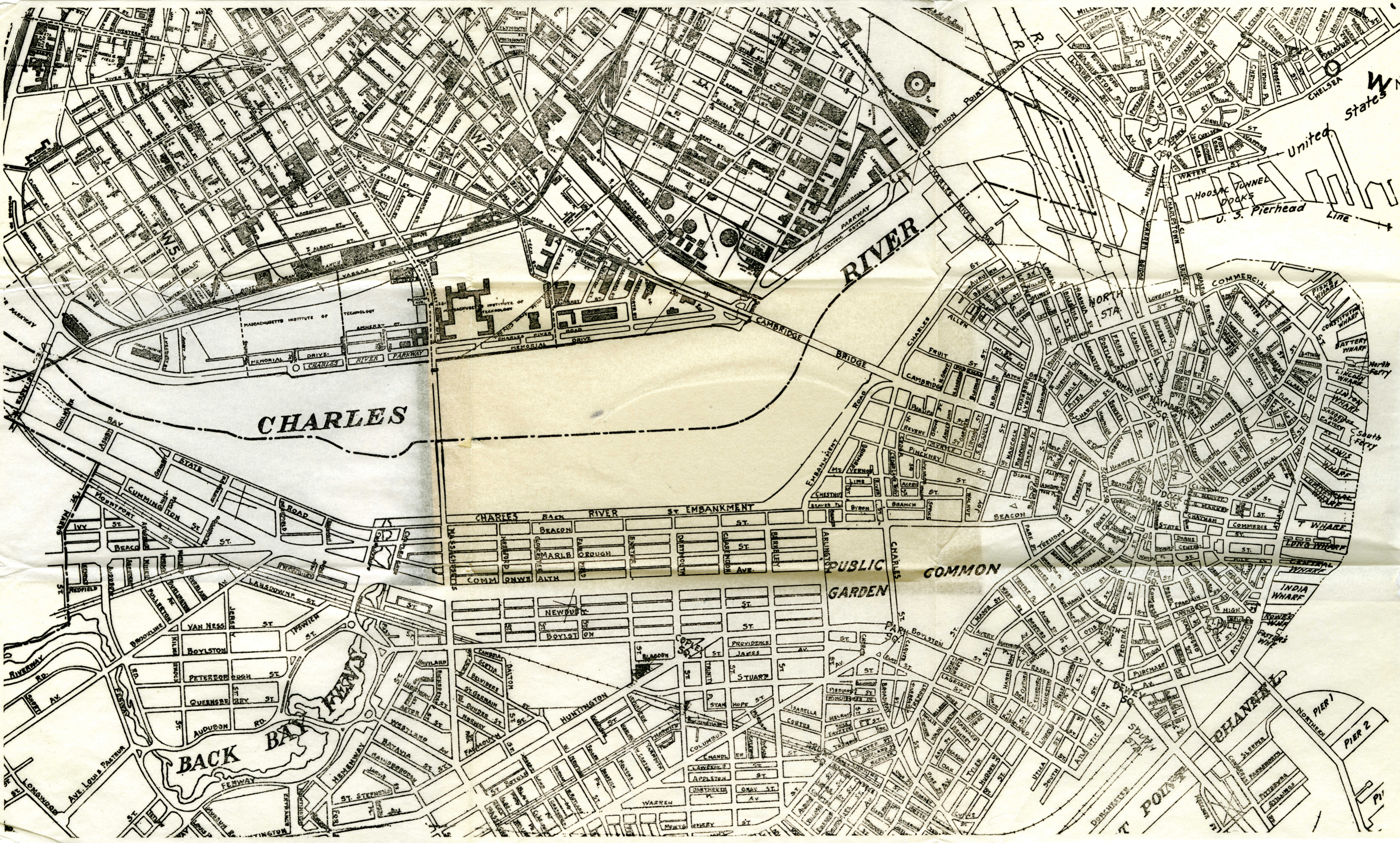
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