



Published twice a week throughout the year by the students of the  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Entered as second-class matter, September 16, 1911, at the Post Office at Boston, Mass., under the act of Congress of March 3, 1879. Acceptance for mailing at special rate of postage provided for in Section 1103, Act of October 3, 1917, authorized on July 19, 1918.

### MANAGING BOARD

Count B. Capps '20 ..... General Manager  
Homer V. Howes '20 ..... Editor  
Carole A. Clarke '21 ..... Managing Editor  
Milton A. Loucks '19 ..... Treasurer  
Raymond A. St. Laurent '21 ..... Advertising Manager  
Scott H. Wells '20 ..... Circulation Manager

**EDITORIAL BOARD:** Asst. Editor, E. S. Burdell '20. Staff, W. B. Barrow '20, E. M. Didisheim '20, J. B. Ford '21, G. F. Gokey '21, H. F. Hedberg '20, H. C. Stillman '21, K. B. White '20.

**NEWS DEPARTMENT:** Asst. Managing Editor, H. L. R. Kurth '21. Night Editors, F. W. Adams '21, E. A. Ash '22, H. D. Folinsbee, Jr. '22, H. C. Gayley '22. Asst. Night Editor, J. Musnitsky '20. Alumni Dept. Miss Florence Fogler '20. Military Dept., E. R. Haigh, Editor. Photographic Dept., L. J. Powers, Jr. '22. Editor, H. D. Moore '21. Asst. Proof Editor, G. Tattersfield '20. Reference Dept., A. D. Harvey '21, Editor; E. R. Gordon '21, Asst. Sporting Dept., J. H. Coyle '20, Editor; D. R. Linsley, '22, Asst.; Staff, C. G. Rudderham '22, A. W. Skilling '21. News Board, C. B. Barton, Jr. '21, W. H. Irwin '21, M. Knight '22, E. H. Koehler '22, W. R. Scott '22. News Staff, H. Flemming '21, G. C. Kearful '22, W. K. Taft '22.

**ASSISANT TREASURER:** Oswald Cammann '19.

**ADVERTISING DEPARTMENT:** T. W. Alder '22, M. M. Manshel '22.

**CIRCULATION DEPARTMENT:** W. G. Thompson '22, F. J. Burt '22, D. N. Shaw '22.

Subscription \$1.50 for 53 issues, in advance. Single copies three cents.

Business office, 310 Walker Memorial, Charles River Road, Cambridge, Mass.; business phones, Cambridge 7415, 7416, 7417; after 5 p. m., Cambridge 7417. News room, 3 Walker Memorial; news phone, Cambridge 7417; after 6 p. m. Tuesday and Friday, Cambridge 6265.

All material for publication must be in the hands of the night editor by noon of the day previous to issue.

The Editor is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. **THE TECH** assumes no responsibility, however, for the facts as stated nor for opinions expressed.

### IN CHARGE THIS ISSUE

C. B. Barton '21 ..... E. H. Koehler '22

SATURDAY, JUNE 7, 1919

### WHERE DO WE GO FROM HERE?

As we sip our iced tea, and listlessly gaze at the heat waves arising from that masterpiece of pre-historic architecture, the Harvard bridge, we become dimly aware that summer is not far away, and those of us who do not expect to repeat some favorite course in the classroom or laboratory start to wonder what we are going to do to while away the dragging hours until we may return to "The Glorious Institute," next fall.

There are those to whom the call of the shipyards will be an irresistible lure. This class will undoubtedly be composed chiefly of those who have, in summers gone by, been engaged in some other occupation, for the singing rivet hammers and dropping tools play a tune which, like most popular melodies, soon loses its charm. Others of us will cast our lots with the knights of the ice water pitcher or don the checked suit and superior smile that becomes the greater at the mountain or sea shore hotel. And who will not envy the brawny life guards, whose tanned skins and freckled noses lend that all important atmosphere of romance to the beaches, from Maine to Florida? Then, we must not forget those knight errants of mercy who, with transit rods and misgivings, enter the dismal swamps of the nation, that the mosquitoes of the land may not become extinct through starvation.

Perhaps some of us, through the suggestions of doting mothers or aunts, may work ourselves into a state of mind in which we conscientiously believe that a strenuous winter at Tech should be rewarded with three months of canoeing, swimming and tennis. But this faction will probably form a small minority. We have worked hard all winter. Now let's go out and see whether we can't learn something.

### TECHNIQUE 1920

A GOOD year book is more necessary to round off a successful year than most men imagine. In it each, separate straggling activity is brought under one cover with its fellows, its achievements recognized, and credit given to the men who made them possible. Do you want to know who is president of this or that, or what Bob Jones did this year, there it is. Technique is the Institute directory, we should have a hard time getting along without it. Nor has it been an easy matter this year, with an organization crippled by the lack of a Senior class. The Junior class has been required to do many things this year and it has done them well. Certainly, not among the least of its attainments was accomplishing, in spite of serious handicaps, a year book of which we may justly feel proud.

### CLEOFAN CLASSICS

Do you know the very best kind of pet to have these hot days? All the old pets may be dear to us yet. Canaries are cheerful bits of melodious sunshine; cats are still deliciously cuddlesome; dogs are companionable and uncannily sensible; waltzing mice have success at making the onlooker dizzy, if the onlooker has proven, by being a frequenter of Revere, that he likes that sensation; horses are beautiful and wise; and turtles have charms appreciated only by their owners. But this new variety of pet which we recommend affords the most enjoyment this weather, we are sure, and gives least trouble. We are in a position to judge and record its merits—its obedience, gentle nature, endurance—because a friend lately caught one in the polar region, tamed it, and gave it to us to keep in the Margaret Cheney Room.

It is easy to see how dearly we love it. In the form of the proverbial grease spot, we rush languidly in the door after a long, melting lecture, and rejoice to see our little pet performing his stunts patiently before a circle of Institute belles. There he is, squatted upon the table, turning his broad, benevolent face from one to the other in slow, rhythmic time, purring out his consolation for their roasted thoughts of despair. The maidens reclining before him gaze in rapture as long as they dare. When the time comes for another class, they lean affectionately over him, trying to make up their minds to leave him,—and it may be, after all, they cut the class just to stay with him.

His one treacherous habit must be confessed if they become too intimate, he may snatch at their hair and oblige them to appear next day with a Castle clip. But apart from this one bad trick (of which we hope to break him soon)—for all his other dearnesses—we passionately love our little electric fan!

### MINUTES OF REGULAR MEETING OF M. I. T. A. HELD JUNE 3, 1919

Meeting called to order at 5.10 by Pres. Intersee.

Minutes of previous meeting read and accepted.

Moved, seconded, and passed, that the constitution recently drawn up, be accepted.

Letter written to the secretary by Dr. Rowe read.

Moved, seconded and passed, that the recommendation of the Advisory Council concerning the recommendation of Mr. H. J. Daube for a "T" be accepted, and that Mr. Daube be recommended for the "T" for his interest in and support of athletics at the Institute. Moved, seconded, and passed, that Mr. C. G. Handrow be recommended for a "T" for breaking the Tech record for the hammer throw in the M. I. T.-Harvard meet. Distance, 138 ft. 2 in.

Moved, seconded, and passed, that Mr. H. Brookman be recommended for a "T", for winning the singles in the N. E. I. Tennis Tournament.

Moved, seconded, and passed, that Mr. W. Barron be recommended for a "T" for being runner-up in both the singles and doubles in the N. E. I. Tennis Tournament.

Moved, seconded, and passed, that the members of the Varsity Tennis Team and manager be recommended for TT's. (H. Brookman, W. Barron, W. McWane, T. H. West, and L. E. Boyden, Mgr.)

Moved, seconded, and passed, that the following men, who placed in the M. I. T.-Harvard Meet, be recommended for aTa's: Wingate Rollins, J. W. Poole, Garvin Bawden, James Downe, J. B. Orman, C. K. Scanton, O. L. Mills, W. N. Murray, H. C. Allen, C. G. Danrow, F. E. Raymond, F. W. Walton, A. H. Fletcher, D. B. Carter, and C. L. Stone.

Moved, seconded, and passed, that the following men be recommended for a "T" for winning first place in the M. I. T.-Harvard meet: Garvin Bawden, and O. L. Mills.

Moved, seconded, and passed, that the following men be recommended for aTa's for placing in the M. I. T.-Dartmouth meet: T. Spitz, C. D. Dippel, C. L. Stone, O. L. Bardes, Wingate Rollins, F. W. Walton, Purcell, Raymond and Hayes.

Moved, seconded, and passed, that the following men who placed first in the M. I. T.-Dartmouth meet be recommended for "T's": Wingate Rollins, W. N. Murray, and H. C. Allen.

Moved, seconded, and passed, that the following men who shot on that Rifle Team that defeated Tufts 488 to 471 on May 22, be recommended for TT's: R. H. Skinner, A. L. Silver, L. J. Powers, G. G. Kearful, and A. N. Branbach.

Moved, seconded, and passed, that numerals be awarded to the first freshman "S": J. W. Falls, H. J. Horn, W. B. Driscoll, J. C. Molinar, H. L. Bretting, F. H. Osborne, R. W. Hemmenway, C. W. Bryden, J. W. K. Remson, and G. P. Anderson, Mgr.

Moved, seconded, and passed, that E. T. Steffan '20, be elected manager of the Technology Rowing Association for the season of 1919 to 1920, and that G. P. Anderson '22, be assistant manager.

Moved, seconded, and passed, that

Jack Heffernan, and Barnett May be elected assistant track managers for next season, and that Paul Anderson, be elected manager.

Moved, seconded, and passed, that numerals be awarded to the freshman tennis team: W. A. Cauldwell, J. R. Elliott, Jr., W. R. Scott, H. Beattie, S. M. Bidell and J. Greenblatt, Mgr.

Moved, seconded, and passed, that Mr. Paul Anderson be recommended for a "T."

Moved, seconded, and passed, that Mr. Trowbridge '21, be elected manager for the tennis team for next season.

After discussion, a general outline of the situation by Mr. McClintic, it was finally moved, seconded, and passed, that Mr. Richard McKay be elected manager of the swimming team for next season. All members were present.

This is the last regular meeting of the year.

Meeting adjourned at 6.20.

Respectfully submitted  
(Signed) H. J. DAUBE, Sec.

## COURSE I BANQUETS

### Civil Engineering Society Holds Last Meeting of Year

The Civil Engineering Society closed its season last Thursday night with a banquet in the Dutch Room of the Riverbank Court Hotel. About seventy-five Course I men and professors in the Civil Engineering Department attended.

The chief speaker of the evening was Howard B. Coonley, vice-president of the United States Shipping Board Emergency Fleet Corporation. Professor Spofford, head of the Civil Engineering Department, also spoke, as did Lieutenant-Colonel Brigham, Engineers Corps, U. S. A. An orchestra composed of Institute students furnished music during the evening and the results of the elections of next year's officers of the society were announced.

Those elected were: President, H. P. Etter '20; Vice-president, H. R. Kepper '20; Secretary, D. J. Hennessey '23; Treasurer, R. E. Robillard '20; Assistant Treasurer, C. H. Reed '20; Executive Committee, E. B. Mudough '20; W. T. Adams '21; E. B. Roberts '21.

The members and guests sat down at eight o'clock to a hearty repast, following which President Murdough introduced Professor Spofford as the first speaker of the evening. As head of the Civil Engineering Department, Professor Spofford said, it had always been his custom at the society's closing banquet of the year to outline plans for the future in his department. He expanded a bit this year, however, and gave a general outline of the changes in the Institute Calendar which are to go into effect next year.

The most radical change is really a repetition of the plan that was used this year when it was forced on the Institute by the abandonment of the S. A. T. C., at Christmas time. That is, the three term year is to become a fixture at Technology. The school year is to open the first Monday in October, which this year will come as late as October 6. There will be ten weeks of school followed by examinations and the Christmas Vacation. Coming back after New Year's, the students will put in ten more weeks and then have another vacation, which will not be preceded by examinations, and it is hoped will thereby, allow time for Junior Week and its festivities. Ten more weeks will complete the thirty week term.

Professor Spofford said that the plan that had been in vogue, that is two fifteen week terms, the first interrupted by a Christmas vacation, was very inefficient.

He also spoke of the plan for giving a mor liberal course here at Technology, saying that more general studies would be given in the future. In connection with this, however, he said that it was his opinion that while more general studies would be a decided advantage, Technology now offers as comprehensive and as broad a course as a great many classical colleges.

Professor Spofford congratulated the officers who guided the Civil Engineering Society the past year, for their good work in organizing, carrying through, and bringing to such a successful close the past season.

Professor Spofford was followed by Lieutenant-Colonel Brigham, who President Murdough told the audience had spent two years in France with the American Army.

Mr. Brigham,—THE TECH can call him Mr. now, for he is out of service and has left his uniform and withal his title behind him—told about his work in France in charge of narrow gauge railway lines behind the front. He went across with the 14th engineers, paraded in London before the King, and was forthwith shipped to France. After two weeks he left the 14th and joined the 21st Engineers, and was assigned to the department of light railways. He explained his work over there fully and in interesting detail, and the fact that his audience was a group of persons all interested in Civil Engineering made his talk very

timely one.

Mr. Coonley followed Lieut.-Col. Brigham and told of his work with the Shipping Board. He was profuse in his explanations by means of figures and his quotations of millions and billions of this and that were imposing indeed. He told that a wonderful work had been done throughout the country when the call came for ships and more ships, but dwelt especially on the plant at Hog Island, the fabrication or assembly plant.

Followign Mr. Coonley's talk, the gathering stood and sang the Star Song, and thereby brought the banquet to a close.

### SIDNEY BIDDELL '22 HAS LEFT TO SWIM IN EUROPE

Chosen to Represent United States in Inter Allied Games.

S. M. Biddell the star freshman swimmer and schoolboy champion, left for New York last Sunday, June 1 to get passports and passage to France. Wednesday he sailed on the Steamship Great Northern for Paris where he is to swim, representing the United States in the Inter-Allied Games. He expects to enter the 50 and 100 yard dashes.

The time trials before the meet are to be from June 24 to about the 30th. The meet starts about the first of July and is expected to end about the 6th.

Biddell made arrangements with the Dean before leaving to be absent until about the middle of July. He intends to make up the month's work which he will miss during the summer.

### BIG EVENTS PLANNED FOR NEXT YEAR'S RIFLE TEAM

Plans are being made for an extended schedule of intercollegiate rifle matches to be carried through next season. Practically all of the large eastern colleges are preparing to put on strong teams next year, and it is with these teams that our men will compete. Technology's recent success in the Harvard match has given the team a new impetus, and it is possible that several matches may be arranged to be shot off before the end of this term. Now that the weather is more favorable these matches will probably be shot on the outdoor range, either at Wakefield or Walnut Hill.

A comparison of the N. R. A. intercollegiate results shows that Technology is not found lacking in marksmen, and it is believed that by next season a team will be put forth that will not only capture the laurels from our neighboring colleges but will compete favorably with any picked team that can be gathered in the country. All of the present team men will be back, and now that things are re-organized on an after-war basis, the men are having every opportunity to get in some much needed practice.

### PROPOSED CHANGES OF INSIGNIA RULES

Among a recently drawn-up set of proposed changes in the rules for the awarding of insignia, there is, under the heading "Automatic Award of T" "Winners of Points at the Annual Meet of the N. E. I. A. A. or I. C. A. A. A. A." shall read:

"Winners of eight points or more at the annual meet of the N. E. I. A. A. or two points or more at the annual meet of the I. C. A. A. A. A."

It is to the last clause that we must take objection. The annual I. C. A. A. A. A. meet is the biggest event of its kind, and as such must be considered entirely apart from local or sectional meets. In these, college athletes the country over compete, and it takes no little ability to place in them at all. At most colleges, placing in such a meet is all that is necessary towards winning a letter; at some, even, winning points in a final heat means the award of a letter. Why should Technology men have to work harder for their "T" than any other college men, for the insignia, especially when it's taken into consideration the fact that Technology has not the size and hence cannot offer the facilities of some of the other colleges? As an objection, it has been pointed out that we sent eleven men to the meet last year, and of these, five won some place or other. All we can say is that last year was an exceptional one, in athletics as in other lines, and that it does not offer a sound base whereupon to lay any statement. If a measure is passed to the effect that the above change be made in award ruling, it is to be regretted, and to be taken as the start of an effort to so raise the "T" requirements, as to make its winning possible to but a small proportion of that number of men who have held it in the past.

### SELL YOUR OLD TEXT BOOKS

A representative of the College Book Store of Harvard Square will be in the check room of the Walker Memorial, Friday, Saturday and Monday, June 6th, 7th and 9th. He will pay cash for all kinds of second-hand text and reference books.