



Published semi-weekly throughout the school year, and weekly during the summer vacation by the students of the  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Entered as second-class matter at the Post Office at Boston, Mass., under the Act 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  
Edwin S. Burdell '20 ..... Editor-in-chief  
Carole A. Clarke '21 ..... Managing Editor  
Milton A. Loucks '19 ..... Treasurer  
Raymond A. St. Laurent '21 ..... Advertising Manager  
Oswald Cammann '20 ..... Circulation Manager

NEWS DEPARTMENT—News Editor, H. R. Kurth '21, Photographic Editor, L. J. Powers '22, Assistants, H. D. Moore '21, P. E. Guckes '21. Reference Editor, E. R. Haigh '21.

ASSOCIATE EDITORS—Sports, A. W. Skilling '21; Alumni, Florence Fogler '20; Night Editors, F. W. Adams '21, C. G. Ball '22, H. C. Gayley '22, El H. Koehler, Jr., '22; Assistants, C. B. Barton, Jr., '21, R. O. Ingalls '22, W. H. Irwin '21, Montgomery Knight '22, W. B. Parinton '22, J. D. Sarros '22, W. K. Taft '22.

NEWS STAFF—J. O. Bower '22, Stevens Bromley '23, P. L. Coleman '23, Irvin Geroski '23, F. P. S. Glassey '22, A. P. Godbout '22, J. E. Gran '22, H. S. Griffith '23, A. B. Hampton '23, L. F. Jenness '22, R. C. Kleinberger '23, H. P. Kurzman '23, William Merzbach '23, A. J. Mesmer '22, Ansley Newman '22, M. D. Perkins '22, M. K. Quealy '23, N. G. Smoley, Sp., G. J. Sullivan '23, G. P. Tompkins '23, J. S. Ward '22.

EDITORIAL BOARD—George Bliss '20, R. E. Frost '21, F. M. Kurtz '22, Joshua Musnitsky '20, R. G. Pettengill '22, H. C. Pratt '21, J. D. Rockafeller '20, W. H. Rose, Jr., '21, E. E. Saunders '20, L. J. Siff '21, H. C. Stillman '21, K. B. White '20, M. H. Winchester '21.

BUSINESS DEPARTMENT—Circulation and Treasury, E. A. Ash '22, R. H. Damon '22, H. H. Eder '23, Harry Green '23, Advertising, G. H. Atkinson '21, D. P. Field '23, R. M. Homberg '23, C. T. Jackson '22, H. J. Kerr '22, B. M. Messman '23, W. B. Murdock '23, Eastman Smith '22, W. A. Thomas '23.

Subscription \$1.75 for the college year in advance. Single copies three cents. Business office, 310 Walker Memorial, Charles River Road, Cambridge, Mass.; business phone, Cambridge 7415. News room, 3 Walker Memorial; news phone, Cambridge 7415; after 6 p. m. Monday and Thursday, Main 4734, 4735, 4736.

All material for publication must be in 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

William H. Irwin '21 ..... William L. Merzbach '23

FRIDAY, FEBRUARY 6, 1920

### CAN YOU ANSWER A HARVARD CHEER?

IF the support of our hockey team at the Harvard game last Wednesday night was a true indication of college spirit then the back-bone of the Institute is fast resembling that of the jelly-fish. There were only 90 tickets sold at the Institute and a liberal estimate places the highest number of Tech men attending the meet at 200. That means that less than 6 per cent. of the students came out to support their team in the biggest game of the season. The score was unfortunate but it is dwarfed into insignificance by the fact that the handful of Tech men present did not even have the spirit to answer the Harvard cheer at the close of the game.

THE TECH will give its whole hearted support to any movement to stir up the student body and arouse them from their state of apathy, indifference, and neglect of the best interests of activities in general and athletics in particular.

### HE WAS NOT PRESENT

LEST any of our readers were misled by the typographical error in our last issue we wish to make it plain that Sidney Biddell '22 did not participate in the Springfield swimming meet last Saturday. We understand that the swimming champion's social engagements made it impossible (or inconvenient) for him to reach Springfield in time for the meet. We believe that the student body will agree with us in the opinion that an attitude that makes such things possible is deplorable on the part of one of Technology's most representative men in intercollegiate athletics.

### FENCING

THE revival of fencing as a sport at Technology should be welcomed by the student body and fostered by the authorities because it marks the return of Technology to a sport in which at one time it had considerable reputation and again because it adds one more to our list of minor sports.

The first fencing team was organized back in '04 and ran along for a number of years. Tradition says it has a national championship to its credit. This year with the interest already shown and the condition of the sport in other colleges, Technology under the direction of Mr. Taylor bids fair to approach her old record.

Technology's position is peculiar. Her minor sports are practically her only sports and only by a diversity of them can any large part of the student body be interested in exercise and athletics. It may very well be that many men who are not the least bit interested in some of the other sports may be attracted to this ancient pastime which is indeed a good all-round exercise. If this were the only benefit that were derived from it, it would be well worth its recognition and support.

### COMMUNICATIONS

To the Editor of THE TECH:

I wish to register a protest against the scathing attack in the editorial Column of THE TECH, issue of Feb. 3rd, calling the Student Volunteer Convention a hoax and its representation to the prospective delegates a deception.

If the delegates were misled, it was entirely self-deception, for if they or the T. C. A. had taken the pains to investigate the history of the S. V. M. before they allowed the "wanderlust" to cloud their minds and make the trip to the mid-west seem a lark, they could easily have found out that the movement was started by a few serious minded young college men not so many years ago who were determined to offer themselves on the altar of foreign missionary service. State, district and national conventions have been held ever since to which college men and women have been urged to come and hear the reports of returned missionaries and to hear of the need for more self-sacrificing workers in the hope that some would be inspired to offer themselves to hasten "the evangelization of the world in this generation". Those and those alone are the main purposes of the Conventions and of course if some materially minded engineering student whose chief aim in all he does is to reduce his handicap in the pursuit of the yellow metal, goes to such a convention for the love of travel and in the expectation that he is to attend a sort of forum on domestic and international political problems, he is bound to be disappointed. Anyone may attend a lecture or church service but only he who places himself in a receptive state of mind and who has sufficient mental background along the lines of what is being said to grasp it, can come away benefited.

If THE TECH's editorial policy correctly registered the opinion of the delegates, any one who is at all familiar with the S. V. M. can only see in it an indictment of the delegates themselves, an expose of their purpose in going and a lack of understanding on their part and on the part of the T. C. A. of one of the most worthy organizations for the recruiting and sending out of consecrated young college men and women to uplift the less fortunate peoples of this earth.

Yours in the belief that whatever misunderstanding there may have been was not due to the S. V. M.,

ONE WHO HAS ATTENDED SEVERAL S. V. M. CONVENTIONS.

To the Editor of THE TECH.

Dear Sir:  
May I as a member of the Alumni council on Student Publications say a word about the Voo Doo?

All sorts of people outside the Institute, many of them not much interested in the place, have spoken to me about the Voo Doo, and general opinion places it high in the list of college comics. At one of the smallest New England colleges, which I visited last week, I found I was known among the students I met there as the man who came from the place where they publish the Voo Doo. Exchanges, even some of the national weeklies, have shown a very flattering disposition to clip from it. It seems to me that the paper has already achieved a wide-spread and entirely creditable reputation. In this opinion I believe I am supported by the other members of the Alumni Council.

Against these facts an occasional slip in the make-up ought not to weigh. As to the charge of "Reader" that some of the things were "indecent," I should hardly think that worthy of further notice. I have not noticed anything of the sort, though I admit I have not looked for it.

"Reader," however, performs a real service if he enables those who wish the Voo Doo well to speak up. What

### NOTICES

For Undergraduates

**Mardi Gras Carnival**—The Committee in charge of arrangements for the Mardi Gras to be held a week from today have decided that while fancy dress is to be preferred, attendance in masked full dress will be permitted.

**VooDoo Artists**—Paint, slopping contest at the VooDoo office tomorrow afternoon.

**Stamp Club Organization**—All men interested should report in room 2-351 at 1.00 o'clock, Saturday, February 7.

**Athletic Managers**—Representatives or managers of basket ball, wrestling, boxing, fencing, and all other teams desiring to use the Walker gymnasium will meet the Walker Memorial committee in its office in Walker on Friday, February 6 at 5.00 o'clock. The purpose of the meeting is to assign hours for the use of the gym.

**Chemistry Lecture**—Dr. H. Fay will talk on "Theories of Hardening of Metals" this afternoon in 10-250 at 4.00 o'clock.

we need now is to get behind a good thing, already well started, and push it. There have been many recent changes in the board. Good men have gone, among others the one who was pioneer in the whole enterprise, but good men are left. The financial situation is satisfactory. The publication has now been recognized and belongs to all of us. There is plenty of room on the staff. There is plenty of brains in the Institute to keep up the standards set by the first board. There are plenty of jokes floating about. Just now help is chiefly needed on the literary side.

In short we have something here that is doing the Institute good. It has apparently come to stay. Those conditions place on all of us the responsibility to help it.

Very truly yours,

(Signed) A. T. Robinson.

## PROMINENT WIRELESS WORKERS WILL ATTEND

Radio Society Will Hear H. B. Maxim, Prof. Kennelly, and Noted A.R.R.L. Men—Music and Movies Promised

PROGRAM OUT SATURDAY

The elaborate plans for the banquet of the Radio Society are rapidly nearing completion. As has been previously announced, the dinner at which the New England Amateur Wireless Association will be the guests of the Technology Radio Society, will be held in Walker at 6.30 o'clock on Thursday, February 12. There has been a large demand for tickets, which have been on sale through the members of the society.

### Prominent Men Attend

Hiram B. Maxim, president of the American Radio League and Professor A. E. Kennelly of the Department of Electrical Engineering, at the Institute will address the meeting and it is very probable that Professor Pierce of Harvard and Professor Richard of the Wireless Specialty Company and many prominent members of the American Radio and Relay League will attend.

A chicken dinner will be served and during the meal music will be furnished by an orchestra. After the principal addresses of the evening have been delivered, several reels of comics will be shown. Programs are very nearly ready for distribution and will be given out Saturday.

A feature, which will make it very simple for members of the society to become acquainted with their guests, is the seating system which has been adopted. Men will be seated according to the states or cities from which they come. In this way it will be easy for any man to discuss radio work with a group of men from that part of the country in which they are particularly interested. In order to make this seating arrangement possible, space has been marked on the back of the tickets where the purchasers may sign their names and their home addresses.

### TECHNOLOGY WILL HAVE BASKETBALL

(Continued from page 1)

morning, and that Bursar Ford would have the floor of the gymnasium properly fixed as soon as possible.

Baskets will be placed at each end of the gym floor protruding five feet from the wall. This leaves a playing floor of 80 by 40 feet. As soon as the floor can be made ready for play, games will begin. Definite plans have been made for an inter-fraternity league, and inter-class league and a dormitory league.

### Schedules Being Made Out.

At the next meeting of the M. I. T. A. A., class managers will be elected and a call for candidates will be issued immediately. The dormitory league will also organize in the near future. A provisional schedule of games in the inter-fraternity league has already been made out. There will be three leagues, the Cambridge, the Bay State and the Beacon. After the completion of the tentative schedule, the champions of the leagues will meet in a series of contests to determine the inter-fraternity championship.

No definite dates can be announced, for it is not known when the floor will be ready for play; but inter-fraternity games will be played in groups of three on every Tuesday and Thursday nights. Dormitory games will be on Monday nights, while on Wednesday nights the interclass games will be played. The floor can be used at any time during the day or evening except at the hours when there are freshman physical training classes and between 5:00 and 6:00 o'clock daily when the gym team practices.

## Getting Yourself a New Interest

AND it's only with Clothes you can project your importance with those unacquainted.

Slimness and trimness substantial and clean-cut to a turn; without appearing fed-up for it.

Thus we produce Clothes to give men a new interest in themselves.

Business Suits \$55 to \$90

Ready-to-Wear

Scott & Company

340 Washington Street, Boston

**Dowertine**  
AMERICA'S STANDARD POWER PRODUCER AND CARBON REMOVER  
GIVES YOU 30 PER CENT MORE MILEAGE AND ELIMINATES FORMATION ON CARBON.  
Powerline Sales Agency  
BOSTON, MASS.

Sold with money-back guarantee  
Box of 100 tablets \$1.00

### Special "Personality" Course

How to become popular and be a good mixer in your class and qualify for higher positions through charm of manner and highly developed personality.

How to apply oneself to think and act quickly.  
Course in advanced English and Playwriting.

Excellent opportunity for Musical and Dramatic Production Training. Lucrative engagements secured through Dramatic Teachers Registry.

### Attention "Foreign Students"

Excellent chance to gain the American Accent, Poise and Manner for Students Japan, China, Mexico, South America, Russia, India, Etc.

### THE EVANGELINE SCHOOL OF PERSONALITY

466 COMMONWEALTH AVENUE  
B. B. 9010

Hours for Interviews 3 P. M. to 6 P. M.

## SIMPLEX STEEL TAPED CABLE



## SIMPLEX WIRE & CABLE CO.

MANUFACTURERS  
201 DEVONSHIRE ST. BOSTON  
CHICAGO SAN FRANCISCO



## STONE & WEBSTER

FINANCE public utility developments.

BUY AND SELL securities.

DESIGN steam power stations, hydro-electric developments, transmission lines, city and interurban railways, gas plants, industrial plants and buildings.

CONSTRUCT either from our own designs or from designs of other engineers or architects.

REPORT on public utility properties, proposed extensions or new projects.

MANAGE railway, light, power and gas companies.

NEW YORK BOSTON CHICAGO