

THE TECH

VOL. XXXII. NO. 2

BOSTON, MASS., TUESDAY, OCTOBER 1, 1912

PRICE TWO CENTS

CHANGES MADE IN AWARDING OF T'S

Basketball and Hockey Men to Get Letters—Athletics' Financial Report.

At the last meeting of the Advisory Council on Athletics the following additions were made to the Athletic Rules and Regulations: The T will be awarded to "Scoring members of a winning cross-country team at the annual run of the I. C. A. A. A., or the N. E. I. C. A. A., and any man making twelfth place or better in the I. C. A. A. A., or eighth place or better in the N. E. I. C. A. A. run.

"The first man in a dual, or first and second in a triangular, intercollegiate meet, and to the first and second in a dual, and first, second or third in a triangular, intercollegiate cross-country run, to members of a winning team in relay races, and dual or triangular cross-country runs, to members of a basketball or hockey team who participate in not less than two-thirds of the games in one season; to the manager of the track team."

The following change was made in the qualifications for the class numeral:

"To members of the winning tug-of-war team, two substitutes, and the manager and counter."

The report of the General Treasurer was accepted as follows:

SEASON OF 1911-1912.

Receipts.

Cash as per last report.....	\$1177.69
Cash error last report.....	100.00
Received from Corporation ac- count maintenance fund:	
1911-1912 appropriation.....	1598.66
1912-1913 appropriation.....	129.50
Field Day, 1911.....	593.45
Tech Show, 1911.....	825.00
M. I. T. A. A. (returned)....	64.16
Locker rents.....	69.50
Interest bank deposits.....	16.58
N. E. I. C. A. A. dividends....	49.12
Basket ball (surplus balance)..	35.07
Contributions.....	25.00
	\$4683.73

Expenses.

M. I. T. A. A. (includes main- tenance and cost of all ath- letic teams).....	\$2662.20
Crew (subscription for boat)..	25.00
(Continued to Page 4.)	

ACTIVITIES AIDED.

Mr. Humphrey's Registration Cards Prove Great Success.

The work of the student activities has been greatly facilitated by the introduction of the new registration system, in which every man is asked to sign various activity cards which are a part of the registration material.

The idea emanated from Mr. Humphrey, and in its introduction he receives the thanks and praise of the various student activities. Under the new system each student organization is enabled to feel the pulse of the new men and of the student body at large as to their preferences or desires in entering activities.

The Christian Union card is only to be signed by the men who feel inclined to do so. No compulsion is attached to its filling out.

PRESIDENT MACLAURIN ADDRESSES FRESHMEN

He Reminds Them of the Need of Becoming a Well-Balanced Individual.

At the meeting of the Freshman Class yesterday noon President MacLaurin spoke of the opportunities that the Institute offers to the man who wishes to become well educated. He said that the fitting of one's self to new conditions is an education which comes throughout life. He expects the students to be men, for they will be treated as men. The obvious thing for each one to do is to grasp the opportunities presented to him here. Unless he sets himself to see these and seize these opportunities as they come he will leave the Institute having reaped only half its benefits. He should look out for intellectual opportunities as well as the opportunities for physical well-being.

He said: "I would have every young man take some form of outdoor activity." The Cabot Medal is a thing to encourage physical betterment.

He said that the presence here of representatives from every state in the Union and from fifty foreign countries offered any student an opportunity to become acquainted socially with the whole world. He reminded them of the privilege in the use of the Museum of Fine Arts and of the Boston Public Library. He said: "One cannot be a successful man unless one is entirely developed, mentally, physically and artistically."

In regard to the choice of a course he said: "Don't give much weight to the financial success you will receive from a profession, but rather choose your profession with reference to your own interest, your own power, and

(Continued on Page 4.)

INSTITUTE JOURNALISM.

Upper Office of The Tech Open to Candidates This Noon.

All men who desire to learn about THE TECH and the opportunities that it offers for a journalistic and business training are invited to the upper office, 42 Trinity place, this noon, at 1 o'clock. The Editor-in-Chief and the Managing Editor will be there to tell the men how news is gathered and prepared for publication. The Business Manager will tell how the Business Staff secures ads, gets subscriptions and makes secure the financial standing of the paper.

To the Freshman THE TECH offers perhaps the best and most speedy method of becoming acquainted with the live men at the Institute. As a reporter, the candidate meets the leaders in athletics and the big men of the professional societies. Work in the Business Department is a training valuable to any student, for it brings him in contact with many of the live business men of Boston.

FINANCE COMMITTEE.

There will be a meeting of the Finance Committee next Thursday evening in the Union. All members are expected to be present.

FRESHMEN ELECT TEMPORARY OFFICERS

C. T. Guething, Chairman— William Shakespeare to Act as Treasurer.

Promptly at 1 o'clock yesterday, the Freshman class assembled for the first time as a class in Huntington Hall to receive from the president of the Junior class its welcome and to elect temporary officers. The meeting was opened with a short address by President MacLaurin, who welcomed the incoming class and impressed upon the men the importance of making the most of the advantages which are open to them, and cautioned them to us extreme care in the selection of their course of study, as their success or failure in life depends largely upon wise choice at the outset. In conclusion he extended a cordial invitation to each man personally to call upon him at any time, either at his office or at his home, where they would always be assured of a hearty welcome. His address in full is given in another column.

Following Dr. MacLaurin's speech, President Guething, of the Junior class, stepped upon the platform and took the initiative in forming a temporary organization. According to an old custom at the Institute, the constitution of the Junior class was adopted for the time being. Following this the temporary officers were elected:

Temporary Chairman—C. T. Guething.

Temporary Treasurer—Wm. Shakespeare.

Manager of Football Team—P. H. Buxton.

Manager of Relay Team—E. C. Sawyer.

Mr. C. T. Guething was as prominent as his brother in Prep School athletics, having been on the class hockey and football teams, and a member of the Exeter track and relay teams. Mr. Shakespeare was a member of the East Orange High School, New Jersey, football team. Both Mr. Buxton and Mr. Sawyer are well known for their Prep School fame in football and track.

RIFLE TEAM NEEDS MEN.

Prospects for a Successful Year Are Excellent.

With three winning rifle teams during the last three years and prospects for a champion team during the present season, Technology is pushing to the front in this steadily gaining sport and bids fair to produce one of the foremost teams in the country.

Major Cole has secured new Springfield rifles and ammunition from the government, and it is expected that the Krags will also be accessible. Arrangements have been made to secure the 1st Corps Armory gallery, and work will start almost immediately.

The team loses only J. E. Williams, who has gone to Annapolis. With a large number of experienced men in the field and the work that many of the men have been doing in the summer, it is thought that a remarkable team can be built up. Great credit is

(Continued on Page 4.)

FIRST CALL FOR TECH SHOW BOOKS

Large Prize Goes to Author of This Year's Best Book.

Tech Show, 1913, has started off this coming year by a meeting of the management in the Show office, at which time there was a general discussion of the policies to be adopted during the coming year.

Among the many things discussed, the question of the necessity of a book was by far the most important. The Show can be nothing without a book. It is the foundation of the entire production, and as such it is required that it be the best thing of which the students of the Institute are capable. For a good choice there must be a good number of books to choose from. More than one Show must be handed in.

To accomplish this end it has been decided by the Institute Committee that a prize of twenty-five dollars will be given to the successful author. This is a reward well worth working for, and will undoubtedly induce a large number of men to try their hand at this kind of composition.

The following arrangement has been decided upon for determining the book. Each author will hand in his book at the Cage or Show office. He will be given a number at that time. This number will be put on the book and also on the outside of an envelope, inside of which shall appear the name of the author. The books will be discussed entirely on their merit, and the successful author will be known only by number. When this number has been decided upon, the envelope bearing the same number will be opened, and at that time only will the author's name be known.

The time for calling in the books will be in the neighborhood of the first of November, and the announcement of the winner's name will be made about two weeks later. The exact dates in both cases will be announced later through these columns.

T. C. A. RECEPTION FRIDAY IN UNION

All New Men Invited to Attend —Park Street Reception Tonight.

The reception to new men, announced in yesterday's TECH, which

(Continued to Page 2.)

WEATHER.

For Boston and vicinity: Fair Tuesday; frost tonight; moderate westerly winds.

CALENDAR.

Tuesday, October 1, 1912.

1.00—All Candidates for THE TECH in Upper Office, 42 Trinity Place.
4.00—Track Practice—Tech Field.
8.00—Reception to all Tech Men—Park Street Church.
8.00—Reception to Tech Episcopals—Trinity House.

Friday, October 4, 1912.

8.00—T. C. A. Reception to New Men—Union.

I P. M.—CANDIDATES FOR THE TECH—TECH OFFICE

THE TECH

Published daily, except Sunday, during the college year by students of the Massachusetts Institute of Technology.

Entered as second-class matter, Sept. 15, 1911, at the postoffice at Boston, Mass., under the act of Congress of March 3, 1879.

MANAGING BOARD.

A. T. Gibson, 1913.....General Manager
L. H. Lehmler, 1913.....Editor-in-Chief
A. H. Waitt, 1914.....Managing Editor
Bertram E. Adams, '14, Bus. Mgr.-Adv. Mgr.
Gabe B. Hilton, 1915.....Circulation Manager
Howell Taylor, 1914.....Assignment Editor

NEWS BOARD

E. B. Goodell, 1915.....Homer Rogers, 1915,
Society Editors.
Merton B. Lewis, 1914.....E. W. Mann, 1914,
Athletic Editors.
Maurice Paris, 1914.....P. J. Munn, 1915,
Institute Editors.

BUSINESS BOARD

A. C. Hawgood, 1915.

NEWS STAFF.

T. W. Burkhardt, 1915.....L. H. Chellman, 1915
Samuel Berkowitz, 1915, John Hyneman, 1915
Lindsay Lamb, 1914.

BUSINESS STAFF.

Edward Steere, 1915.

Office, 42 Trinity Place.
Phone—Back Bay 5527 or 2180.
Night Phone—Back Bay 5527.

All communications should be addressed to the proper departments.

Subscriptions, \$2.00 per year, in advance. Single copies, 2 cents.
Subscriptions within the Boston Postal District and outside of the United States must be accompanied by postage at the rate of one cent a copy.

TUESDAY, OCTOBER 1, 1912

BEER.

The Faculty of the Massachusetts Institute of Technology has been overwhelmed and well nigh obliterated by the tremendous outpourings of a disciple of the Church, namely, the Rev. Courtland Myers. On Sunday, the 29th instant, when addressing a vast and sympathetic audience at the Tremont Temple, the reverend gentleman spoke as follows: "How awful the spectacle of a miniature brewery in operation, showing the process of making beer in the classic old halls of the Massachusetts Institute of Technology. I think it was a sight that would have shocked the founders of that grand old institution. I do not know what motive prompted those responsible for granting permission for the exhibit there during the brewer's convention, but it seems to me that the young men were not sent there to study beer making or in any way brought in contact with such an industry."

Now either the lecturer did not know the purposes of a Technology career or he completely subjugated his knowledge to the ardor of his inveterate crusade against inebriety.

We take it that the idea of our school is to further the cause of science and better the condition of humanity.

For many generations the nations have been drinking beer, which has been generally greatly adulterated and always impure to a certain extent. If then we can improve the grade of the beverage and keep out adulterants we are serving humanity in general.

The miniature brewery in operation at the school is for illustrating the manufacture of the pure article.

In another part of the speech the Rev. Dr. Myers stated that young men are not sent to Technology to study beer making. We are sorry that we have again cause to question his statement. We know of several men who have attended the Institute solely for the purpose of learning the chemistry of brewing, and can point to one with pride, where a young Technology graduate is in charge of a very large concern in Chicago, the purpose of which is to analyze beers.

The Rev. Dr. Myers has undoubtedly been laboring under a misapprehension through ignorance; and we hope that in future attacks on Technology from his direction may be based on more substantial evidence.

INNOVATIONS MADE IN TRACK PRACTISE

Athletic Meets Will Be Held Every Saturday Afternoon Till October 19.

Daily track practise begins this week at the Field and many innovations will be made. For the next three weeks meets, under the direction of Captain Germain, will be held between the candidates every Saturday afternoon, from which all regular team men will be barred. This is a plan that is bound to become popular and excite further interest, and it has already been tried successfully at Yale and Dartmouth. The "T" men will act as officials in their respective events, and so be able to assist in the development of the team later on. Each new man will receive careful individual coaching from these experienced runners.

The first meet will be scratch for everybody, in order to get an idea of the material present. The second and third will be handicaps, in which the first three men in each event of the former meet will be handicapped in a systematic way. By this means the captain and coach expect to obtain better competition from the lower classes and to draw a larger number of entries than heretofore.

All the field events will be held in these meets, and in the track events the 100, 200, 440 and perhaps the half-mile, will be run off.

The points will be scored 5, 3, 1. The individual scores will be added up at the close of the third meet, and to the highest point winner in each event will be given a suitable prize, either a cup or a medal.

Another innovation made by Captain Germain will be the photographing of the athletes and the teams from time to time during the practises and the weekly meets. These pictures will be posted for the benefit of the students on the different bulletin boards in the corridors.

TECH EPISCOPALIANS.

All Are Invited to Attend First Reception at Trinity House.

Under the auspices of the Brotherhood of St. Andrew a reception will be held this evening at the Trinity House, 22 St. James avenue, to all Tech Episcopalians, especially those in the Freshman class.

Dr. Mann, the rector of Trinity Church, will be present to welcome the men to Trinity Church, and a cordial invitation is extended to all Episcopalians to attend. There will be several men there to greet the new men entering Tech, and an informal good time will be enjoyed by all. Tonight, at 8 o'clock, at Trinity House, the house with a flag-pole. All will be welcome.

T. C. A. RECEPTION

(Continued from Page 1.)

is to be held Tuesday evening in the Park Street Church, is not the regular annual reception that is given by the Technology Christian Association. The latter will take place on Friday evening, at 8 P. M., in the Union.

The purpose of the reception is to give the incoming student a conception of the work and student activities here in the Institute. These meetings have always been useful because of the amount of information that is usually given and which is indispensable to the new student. The specific program for the evening has not as yet been arranged, as there is some doubt about the selection of speakers, but it is expected that all arrangements will be made within a few days and will be announced in an early issue of THE TECH.

However, the reception in the Park Street Church will be held as announced.

(Continued on Page 4.)

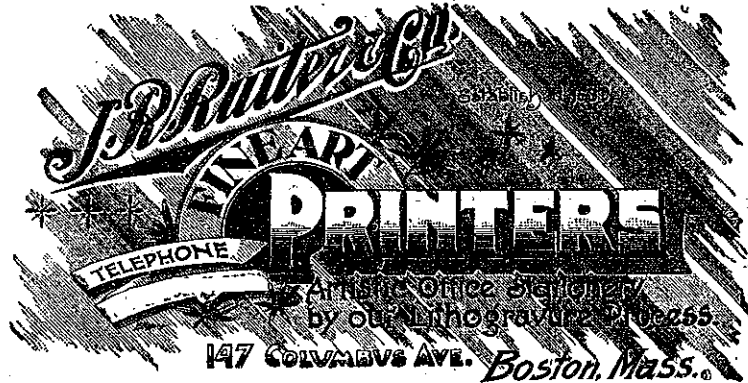
OLD COLONY TRUST COMPANY

Capital and Surplus, \$12,500,000 00

Main Office, Court Street

Branch Office, Temple Place

SAFE DEPOSIT VAULTS AT BOTH OFFICES



Guess I'll have to see "Good Old Burke the Tailor" pretty soon.

That big brother of mine told me to be sure to call on him at 18 School St., or to see his man, Tom Hayes at 843 Washington St., as soon as I landed in Boston, and the bunch here tell me that was good dope.

STONE & WEBSTER

CHARLES A. STONE, '88
RUSSELL ROBB, '88
ELIOT WADSWORTH, '91

EDWIN S. WEBSTER, '88
HENRY G. BRADLEY, '91
DWIGHT P. ROBINSON '92

JOHN W. HALLOWELL

[Securities of Public Service Corporations Under the Management of our Organization

STONE & WEBSTER Management Association
GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

STONE & WEBSTER Engineering Corporation
CONSTRUCTING ENGINEERS

It won't leak **MOORE'S** **NON-LEAKABLE** **FOUNTAIN PEN** **\$2.50 AND UP**

Minimize your fountain pen troubles by owning a Moore's. It is the safest, soundest and most dependable pen known. Its strength lies in its very simplicity. Nothing finicky to get out of order. You can give yourself no better treat than a Moore's Non-leakable.

For Sale by Dealers Everywhere

American Fountain Pen Company
Adams, Cushing & Foster, Selling Agents
165 DEVONSHIRE STREET BOSTON, MASS.

SAY FELLOWS - WALK IN

To my new place just a few steps up Huntington Avenue, and let me show you the niftiest line of up-to-the-minute haberdashery in the city.

TRY ON

one of my STETSON hats. I have the exclusive agency around here for that line of classy lids, and I tell you I am proud of them.

LET YOUR FEET SLIP

into a pair of my PHENIX HOSE, guaranteed for six months, and take a box of extra quality cotton ones with you for \$1.50, or if you want to show more class still, get a box of silk ones at \$2.00.

YOU FRESHMAN

come around and let's get acquainted. I want to show you some of my gym suits.

DON'T GO FUSSING

until you see my line of snappy neckties.

COME IN AND LOOK AROUND

THE COPLEY-PLAZA HABERDASHER

16 Huntington Avenue

BEST PRICES

...On...

DRAFTING INSTRUMENTS, PAPERS, TRACING CLOTH, TRIANGLES, T SQUARES, SLIDE RULES, PENCILS, ETC. PAINTS VARNISHES AND HARDWARE.

222 CLARENDON ST.

ALSO

84 WASHINGTON ST.

Catalogues Free

Wadsworth, Howland & Co.

Incorporated

ARROW SHIRTS

will prove as good in every way as the collars that bear the same name

\$1.50 up

Cluett, Peabody & Company, Makers

IMPORTED VELOUR HATS \$4.00 up
STITCHED CLOTH HATS \$2.00 up

Chamberlain Hats

ROYAL LUXURY Derby, \$4.00
RECONSIDER Derby, \$3.00
REVELATION Derby, \$2.00

TWO STORES
637 WASHINGTON ST.
Cor. of Boylston St.

Retail and Wholesale
659 Washington Street
Boston

BOTH STORES Open Evenings
637 WASHINGTON ST., Cor. of Boylston
654 WASHINGTON ST., Under Gaiety Thr.

ITALIAN Restaurant

TABLE d'Hotel
DINNER 5 to 8.30
A LA CARTE



STRICTLY ITALIAN CUISINE
Italian Wines - Music

Boylston Place
Near Colonial Theatre

Boston, Mass.

Tel. Oxford 2942

PRES. MACLAURIN'S TALK.

(Continued from Page 1.)

your own desires; the lucrativeness of a profession depends upon the man."

"I should like to know personally every man that comes to the Institute, but it is a physical impossibility for me to do this unless I receive your co-operation. Come and see me at any time in my office or my home."

RIFLE TEAM.

(Continued from Page 1.)

due Stewart, '15, for his excellent showing since the close of school in June, in the 200-yard contest, when he broke the world's civilian record and incidentally added a laurel to the Institute's now heavy crown.

A team has been entered in the intercollegiate indoor rifle match and a long series of shoots is scheduled. Candidates for both indoor and outdoor teams are asked to report to any club officer as early as possible. Freshmen are eligible and are especially welcome.

Everyone who is interested in rifle shooting to secure the National Rifle Association ratings of marksmen and sharpshooters, both in the gallery and at long range, are urged to come out and help win the next championship.

CLASSIFIED ADVS

SECOND YEAR ENGLISH LITERATURE.

Courses 1 and 11 will meet for the first exercise Wednesday, at 11, in 23 Walker.

Courses 2, 4 and 13 will meet for the first exercise Friday, at 9, in Huntington Hall.

First exercises of other courses in accordance with Tabular View.

H. J. PEARSON.

ADVISORY COUNCIL.

(Continued from Page 1.)

Maintenance Tech Field.....	1100.31
Field Day, 1911.....	326.70
Locker keys returned.....	31.75
Advisory Council expense (printing, postage, dues, etc.)	20.80

Cash balance	\$4166.76
	516.97

\$4683.73

Alumni Fund Stands.

Cash	\$ 516.97
Loan to M. I. T. A. A. account (borrowed for maintenance, etc.)	\$2138.56

\$2655.53

Team Accounts Show for Season.

Basket ball (surplus).....	\$ 35.07
Hockey	115.00
Crew (subscription to boat) ..	25.00
Cross-country, relay and track teams, expense	2410.31
M. I. T. A. A. current expense ..	18.65
Tennis	10.00

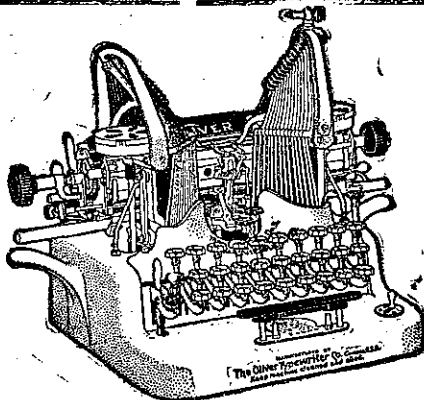
R. & O. E.

FRANK H. BRIGGS,
General Treasurer.

T. C. A. RECEPTION

(Continued from Page 2.)

nounced, tonight, at 7.45 P. M. Some very well known men will address those present, among them being Lemuel H. Murlin, president of Boston University; Professor T. N. Carver of Harvard University, Professor Ervin Kenison of Technology, and the Rev. Dillon Bronson, D. D., of the Boston District of the New England Conference. Arrangements have been made for special music and efforts will be made to make the reception both profitable and interesting.



START YOUR TECH YEAR RIGHT.

Your equipment for the year is not complete unless it includes the **Oliver Typewriter, Model Number Five.**

Regardless of the work you may take up after you leave Technology, the **Oliver Typewriter** will be a necessity. Why not take advantage of the opportunity to get **The Oliver** while you are studying? It is cheaper to do your own typewriting than than hire a stenographer.

You can RENT the Number Five Model Oliver at the rate of \$5.00 per month and when you have paid twenty consecutive months' rental, **The Oliver** will be presented to you without further expense.

Call at 146 CONGRESS ST.

or

Telephone Main 192 or 193

BETTER STILL, Make a date with the Oliver Man in the Tech Office any time that is convenient for you.

THE OLIVER TYPEWRITER CO.

HOTEL BRUNSWICK BOSTON

EUROPEAN AND AMERICAN PLANS

HERBERT H. BARNES, Proprietor

All Goods Required by Students at Maclachlan's

502 BOYLSTON STREET

Drawing Instruments and Materials,
Fountain Pens Text-Books

"THE LITTLE PLACE 'ROUND THE CORNER'"

Copley Lunch

QUICK SERVICE



THE CHOCOLATES THAT ARE DIFFERENT.

FOR SALE AT THE UNION.

"SOMETHING NEW CONTINUALLY"

HAIR CUTTING

A Specialty

At the Reliable

TECH BARBER SHOP

535 Boylston Street

Bootblack

ATTENTION

M. I. T. Students -- 1916

— CALL AT —

480 Boylston St. 2nd Floor

Opp. Roger's Bldg

For —

Drawing Supplies

Reliable Goods

AT LOWEST PRICES

SLIDE RULES

FROST & ADAMS CO.

"THE OLD CORNER"

BOOK STORE

(Incorporated)

Standard and New Books
MEDICAL AND SCIENTIFIC BOOKS

Subscription Received for all English and American Periodicals

27 and 59 Bromfield Street
BOSTON, MASS.

Students' used clothing and other personal effects bought by

KEEZER

360 COLUMBUS AVENUE
(Near Dartmouth St.)

Highest prices paid for same.
TRE. 916. Phone Write or Call.
Open Evenings to 9 o'clock