ELECTRICALS HOLD YEAR'S FIRST SMOKER

Three Of Department Professors Speak To Entering Members.

The first meeting of the E. E. Society in the form of a smoker and reception to new members was held Wednesday evening in the Union. Many Juniors, Sophomores and freshmen were present and the membership was increased by 28. The first part of the evening was given to fifteen-minute talks by Professors Wickenden, Jackson and Greene, and at the close of the business meeting following, the men adjourned to the side rooms for doughnuts and cider. Professor Wickenden touched upon the importance of the gathering and emphasized the practicability of joining one of the professional societies for the sake of getting in touch with the human side of Institute life. He spoke of the regard of student for professors and pressed those present to become more acquainted with their fellow-workers. He asserted that the work at the Institute had a tendency to narrow the view of the student because of too close concentration in subjects, and the way to avoid becoming restricted by routine is to get into touch with the broader and more human side through close association with older classmates and teachers.

The head of the Department, Professor Jackson, spoke of the society. (Continued on Page Four)

M. E. SOCIETY TRIP

Visit New Institute Buildings Tomorrow Afternoon.

All men who have signed up for the Mechanical Engineering Society's trip to the New Technology are to meet tomorrow at 2:15 o'clock at Stone & Webster's Massachusetts Avenue office. The men will be shown over the plant in small squads, each in charge of a Mechanical Engineering Laboratory instructor. Men of all courses, especially H, X, and XV, option 2, have signed up. Many large scale mechanical and architectural problems which have been met in the construction of the new buildings will be explained to those who go.

RIFLE CLUB

All men in the Institute who desire to join the Tech Rifle Club and who have not already signaled their intention will meet this afternoon at 4:00 o'clock at 26 Rogers. Any men unable to be present are requested to leave at the Cage before 6:00 o'clock this evening their names with a list of afternoons when they are free to shoot.

FRESHMAN FOOTBALL TEAM SHOWS STRENGTH

Plays Brookline High Tomorrow—Sophomores Need More Tug-of-War Men.

The freshman class is still tendering the Sophomore in the number of candidates out for the Field Day teams. Yesterday afternoon the 1919 Tug-of-War held practice with thirty-five men while on the same day the second year team had only twenty. Many of the members of last year's 1918 team are, for various reasons, not out this year and their loss is felt in practice. Captain Burton is much disappointed with the poor showing made so far and is anxious to have more men come out at once. Practice is held every afternoon at 4:00 o'clock at the Gym.

The freshman football team is developing into a strong machine and the temporary manager, W. G. Wood, says that it will be one of the best ever produced at the Institute and that some of the college freshman teams. It is especially well fortified with line material. There is still a need for backs and the manager would like to see a large number of men turn out for these positions.

Practice is being held at the field every night. The first game is to be played against the Brookline High team tomorrow at 2:30 o'clock at the Old Tech Field in Brookline.

Neither class has enough relay candidates yet from which to pick a team. The freshmen lead the Sophomores with thirty-eight against twenty-four. Coach Kanaly has in mind plans for a line of type of show differing materially from anything given at the Institute in previous years. He is especially anxious to see more of the chemical courses. Although not yet, he says that it will be one of the best ever produced at the Institute and that some of the college freshman teams. It is especially well fortified with line material. There is still a need for backs and the manager would like to see a large number of men turn out for these positions.

Practice is being held at the field every night. The first game is to be played against the Brookline High team tomorrow at 2:30 o'clock at the Old Tech Field in Brookline.

Neither class has enough relay candidates yet from which to pick a team. The freshmen lead the Sophomores with thirty-eight against twenty-four. Coach Kanaly has in mind plans for a line of type of show differing materially from anything given at the Institute in previous years. He is especially anxious to see more of the chemical courses. Although not yet, he says that it will be one of the best ever produced at the Institute and that some of the college freshman teams. It is especially well fortified with line material. There is still a need for backs and the manager would like to see a large number of men turn out for these positions.

T. C. A. TALK

Mr. Edwin Mulready Speaks On "Industrial Changes."

Mr. Edwin Mulready, of the State Board of Labor and Industry, spoke yesterday noon in the Union on "Industrial Changes." Formerly, Mr. Mulready was on the Probation Board and he told some interesting anecdotes about his experiences in that line. In his talk, he told how the Board of which he is now a member is continuously fighting corporations and business concerns in trying to better labor conditions. The changes in industry have made the changing of these conditions necessary. His appeal to Technology men was to help in the improvement of labor conditions when they take up life in the industrial world.

TAX COLLECTORS

The blanket tax collectors will meet in the Union today from 11:45 to 3:00 o'clock to turn in their receipts books.

TECH SHOW 1916 OPENS YEAR WITH SMOKER

Plans Outlined For Production Of Radically Different Form.

At the first smoker of the year, held in the Union last night, Tech Show 1916 was inaugurated, and the first meeting of the Officers' Club in the Union.

IRVING B. McDANIEL, '15.

Annual Election To Be Held Next Wednesday.

At the first meeting of the Officers' Club, held in the Armoury last Wednesday, the following men were nominated for office: President, R. Millis, J. W. Barker, A. C. Lieber; for vice-president, R. Mills, J. W. Barker, A. C. Lieber; secretary, E. Spenzer, C. H. Roberts, L. Herron. The members of the Program and Executive committees will be elected by acclamation next Wednesday. The above nominees will be voted upon.

There are over 25 candidates for next year's officers, this year, and first sergeant are to be chosen from the Sophomores, so the club will have a large membership.

TECHNIQUE MEETING

An important meeting of the Technique Board will be held at 5 o'clock in the Technique office. All the members are requested to be present.

CHEMICAL SOCIETY

BANQUET TONIGHT

A. D. Little and Members of The Faculty to Speak At Opening Dinner.

Tonight at 8:20 the Chemical Society will hold their first dinner of the year in the Union. The speakers will include Dr. Talbot and Dr. Walker. A. D. Little will speak on "Chemical Engineering as a Profession." This will be a good chance for the freshmen to get an idea of the chemical courses. Although not yet eligible for membership in the professional societies, freshmen are cordially invited to all their meetings.

GLEE CLUB TRYOUTS


The tryouts for this year's Glee Club will be held this afternoon in Room B. at the Union, from 3:00 to 6:00 o'clock. It is especially important that the members of former clubs, who expect to return to the club this year, report for tryout, so that the successful applicants among the new men may be notified immediately.

TRACK COMPETITION


CALENDAR

Friday, October 8, 1915.

4:00-1919 Football Practice. Y. M. C. A. Field.

4:00-1919 Football Practice. Field.

4:00-Relay Practice, 1918 and 1930. Field.

4:00-Soccer Practice. Oval.

4:00-1919 Tug-of-War Practice. Oval.

6:00-6:00-Glee Club Trials. Union. Brown B.

5:00-Competition for Assistant Pupiltv Manager. Show Office.

5:00-Chess Club Meeting. Union. Brown B.

5:00-Gym Team Practice. Gym.

5:00-Track Technique Meeting. Technique Office.

6:30-Chemical Society Banquet. Union Dining Room.

7:00-Walker Club Meeting. Union.

Saturday, October 9, 1915.

11:30-11:30 Match at Stone & Webster's Massachusetts Ave. Office.


5:00-Gym Team Practice. Gym.

7:45-Cosmopolitan Club Meeting. Union.
THE TECH

considered the least courtesy the Stein Song is sung commemorates the rate of one cents a copy.

must be accompanied by postage at the District, and outside of the United States

Treasurer .......................... 5.00 to 6.00 P. M.
Advertising Manager ........ 5.00 to 5.30 P. M.
Editor-in-Chief .................. 5.00 to 6.00 P. M.
General Manager .............. 5.00 to 6.00 P. M.

J. A. P. Sullivan, '17 R. E. MacDonald, '17
F. A. Stearns '17 ................ Institute Editor
A. L. Eaks, '18 A. N. Pray, '18
A. C. Lodick, '18 ....... Societies Editor
Damon, '18 B. A. Thresher, '18
A. R. Brooks, '17 ................ Societies Editor
D. E. Bell, '17 ............. Sporting Editor
F. A. Stearns '17 ............ Institute Editor
A. H. Wong, '17 ................ Office-Manager

IN CHARGE OF ISSUES
E. W. Breed, '17 A. H. Wong, '17
J. W. Damon, '18 B. A. Tirozoli

NEWS STAFF
M. A. L. Bella, '18
M. A. Seghe, '18 A. N. Pro, '18

OFFICE HOURS.
(Daily except Saturday)
General Manager .......... 1:30 to 4:30 P. M.
Editor-in-Chief ............. 1:30 to 4:30 P. M.
Advertising Manager ...... 1:30 to 4:30 P. M.
Treasurer ..................... 1:30 to 4:30 P. M.
Subscriptions, $1.50 per year in advance. Single copies, 5 cents.

Subscription offices within the Boston Post District, and outside of the United States may be obtained by sending their names at the rate of one cent a copy.

FRIDAY, OCTOBER 8, 1915

TIME HONORED CUSTOMS.

It is inevitable in an institution like Technology which has always stood for the highest in scientific training and development of personal responsibility, that a feeling of profound respect should have grown up among the students for their Alma Mater. This feeling has found its expression in a few simple, but time honored customs, and the new men here should carefully form the habit of observing them.

The custom of rising when the Stein Song is sung commemorates the loyalty of Frederick Field Bullard, '87, who composed the music. Against that there is a moment later hushed— for he died of heart-failure before it was possible to give him the honor. Burton touched upon a fact that cannot be re-emphasized too often; namely, that Technology men are citizens of Boston, as well as members of the Institute. There is no reason why those students who are eligible to vote should not begin this fall to feel the responsibility, that a feeling of patriotism, with the custom of observing them.

FACULTY NOTICES

The list of small sections in Mathematics is as follows: Third Year, M. 21, Courses XIII; Second Year, M. 21, Courses 1, Section 2, VI, Section 1, Sections 1 and 2, XI, XIV, and XV, Section 1; First Year, M. 10, Sections 8, 9, 10, 20; First Year, M. 11, Sections 4, 5, 6, 10, 12, 19.

Prof. Thompson will meet his class in Elements of Electrochemistry next Friday, October 8, in place of Thursday, October 12, as announced.

At the freshman banquet Dean Burton touched upon a fact which cannot be re-emphasized too often; namely, that Technology men are citizens of Boston, as well as members of the Institute. There is no reason why those students who are eligible to vote should not begin this fall to feel the responsibility of being citizens of a community.

151 HUNTINGTON AVENUE
Cor. West Newton Street. Suite Three.

The race ain’t always to the swift. VELVET is way ahead of those quick-cured tobaccos, even if it does wait two years for age.

L. PINKOS - COLLEGE TAILOR
338 Washington Street, - Boston
Harvard Square, - Cambridge
Announces the Twentieth Season Opening of his Fall and Winter Importations

The assortment is larger and more exclusive than ever before. College men who are in the habit of wearing correct clothes are assured of receiving the style and attention such as they desire.

I INVITE YOUR INSPECTION

L. PINKOS
College Tailor
CLASS NOMINATIONS
OPEN SATURDAY
Dues Must Be Paid Before Balloting—Three Upper Classes Electing.

The nominations for candidates for officers of the three upper classes open on Saturday, October 9. The offices to be filled are, in each class: President, Vice-President, Treasurer, Secretary, two representatives to the Institute Committee, two to the M.I.T.A.A. and two members of the class Executive Committee. Nominations must be signed by ten members of the class and are to be left at the Cage addressed to the chairman of the proper nomination committee before 5 o'clock, Saturday, October 16. Class dues must be paid before elections or the votes will not be counted.

FRESHMAN FOOTBALL
(Continued from Page One)

Former years had about sixty men from each class out for this event, and feels that not enough interest is being shown this year. Time trials for the 1919 team will be held Monday, October 18, and for the Sophomores Thursday, October 21.

SCHRYVER'S SECAR STORE
44 School Street
Originators of the Class Pipe
Agents for
B. B. G., G. B. D., COMOY and S. S. S.
London Made French Briar Pipes
10% Discount to Tech Students

CHOICE OF CHAMPIONS
THE WRIGHT & DITSON TRADEMARK
WILL INEVITABLY BE FOUND ON
THE ATHLETIC SUPPLIES USED BY
THE CHAMPIONS
START WITHOUT A HANDICAP BY
USING THE BEST
FOOTBALL BASKETBALL
TRACK HOCKEY
Catalogue Mailed Free
WRIGHT & DITSON
BOSTON CAMBRIDGE

Hotel Brunswick
BARBER SHOP
Opposite Technology
UNDER NEW MANAGEMENT
An Up-to-date and Sanitary Shop
Shave 15c Hair Cut 25c

This is the place for Tech Boys to buy their Apparel, Furnishings and Room Accessories — the Big Store has the goods

Jordan Marsh Company

You Can Save Money
By giving us your early order for your Fall and Winter Clothes. A liberal discount will be made to get your order before the "rush season" is on. Our prices are moderate, our stock of the widest variety of design, and of dependable quality.

BURKE & CO., Inc.
18 School Street  BOSTON  TAILORS  1246 Mass. Ave., Harvard St.
CAMBRIDGE

Tech Students
Can be Clothed to their Complete Satisfaction by
Macular Parker Company
400 Washington Street, Boston
Fall and Winter Suits Overgarments, Furnishing Goods and Hats
ARE NOW ON VIEW
WIRELESS SOCIETY HOLDS FIRST MEETING

Professor Kennelly Gives A Very Interesting Talk To Students.

The Wireless Society held their first meeting of the year yesterday with about thirty students present. A. R. Morton, who was president of the society last year, gave a short talk on the present radio equipment which the society possesses, stating that before the present law, restricting amateur wave lengths, went into effect, the sending station had been able to work with Worcester without any difficulty. The society has a first class antenna and with good receiving instruments there is practically no limit to the distance that can be heard from. In the past, Miami, Florida, has been heard from as well as Glace Bay and there is a chance for accomplishing even more. A new license has recently been issued to the club, he said, and there is an opportunity for research work to be carried on.

Professor Kennelly of the graduate department of electrical engineering of Harvard and Technology gave a talk on Radio Telegraphy and Telegraphy. The field in this work is still in its infancy and its importance as well as its value has been shown in various ways, one of which is the fact that jewelers as far west as Chicago depend almost entirely on Arlington for their official time which is sent out by this station every day. The speaker also mentioned the use of the wireless in signal work in warfare stating that in wars of the future as well as of the present it has already been shown that the technically trained signalman, whether in wireless or wigwag, will be worth almost his weight in gold in the times that are to come.

Professor Kennelly stated that he is interested in research work, especially in measuring the strength of signals. Before very much can be accomplished in this work, however, it will first be necessary to construct some sort of standardized receiving set. With this idea in view he urged the members to turn their attention to something apart from the Institute laboratory that he would speak of something apart from the Institute and at once proceeded to give an interesting account of a summer cruise along the Maine coast in a 45-foot sloop. This short lecture was illustrated by photographs taken during the voyage.

At the business meeting which followed the Juniors of Courses VI, XIV, and XV, 2, were admitted as members.

COSMOPOLITAN CLUB

The first entertainment of the Cosmopolitan Club for this year is scheduled for 7:45 o'clock tomorrow evening in the Union. Postal notices have been mailed to all foreign students and new men have been extended an invitation to attend. The Harvard Cosmopolitan Club will also be represented.

WHEN IN NEED OF TRUST

COMPANY SERVICE, CONSULT THE OLD COLONY

A SINGLE BANK WITH THREE OFFICES IN DIFFERENT SECTIONS OF BOSTON

WE CARRY THE LARGEST STOCK OF LABORATORY SUPPLIES IN THE U. S.

First Quality Supplies Only. Prompt Service

Our European connections are such that we are enabled to offer you the best services for duty free importations on scientific supplies at the lowest prices.

Analytical Balances and Weights

ONE OF OUR LEADING SPECIALTIES

Eimer & Amend

Headquarters

For Chemicals, Chemical Apparatus, Minerals, etc.

We Carry the Largest Stock of Laboratory Supplies in the U. S.

CUT THIS COUPON NOW.

Old Colony Trust Company

17 Court Street

52 Temple Place

222 Boylston Street

BOYLSTON PLACE

Near Colonial Theatre

Patronize Our Subscribers
PUBLICITY COMPETITION

Tech Show Meeting For Sophomore Candidates.

The publicity department of Tech Show 1916 announces that the Sophomore competition for first assistant publicity manager will open at 8:00 this afternoon. At that time Publicity Manager R. S. Stevens will meet all 1915 men, who intend to try out for this department, in the Show office. The competition will be short, and a first cut will be made quite soon. The successful man will hold his position during the remainder of the year, and will then succeed as the head of the department provided his work is satisfactory.

CIVILS' SMOKER

On Wednesday evening, October 13, the Civil Engineering Society will give its first smoker of the year. This meeting will be the first of a series at which interesting speakers will be obtained upon different subjects. The talks on Wednesday will be by Professors Breed and Whipple. Commissioner Koons, of Public Works, of Boston, has been requested to speak, but this part of the program has not yet been definitely arranged. Refreshments will be served.

CHESS CLUB MEETING

The Chess Club will begin its organization for this season with a meeting, to be held in the Union to-day at 5 P.M. Tryouts for the team will be arranged, and the game schedule discussed. New men interested in the game are invited to attend.

The Metropolitan Chess League games are expected to continue this winter. Harvard, temporarily downed in the 1904-1915 matches, has come back with a challenge to an 8-board match of three games.

M. I. T. Students' Laundry

"Men for Technology Shirts by Technology Shirts"

Big Reduction in Prices

Compare Old and New Price Lists on all Institute bulletin boards

MANAGERS

H. G. MORSE '16 1. W. YOUNG '17

TELEPHONES

Dorchester 1250-J, Back Bay 2128

Students' Cast-off Clothing

other personal effects sought by

KEEZER

360 Columbus Avenue
Near Dartmouth St.

Highest Prices Paid for Same

Phone, Write or Call
Open Evenings to 9 o'clock
B. H. 6866.

WANTED

Student to share apartment. Opposite New Technology buildings. Call evenings or write H. Gille, Suite 4, 34 Massachusetts Ave., Cambridge.

STUDENTS

DO YOU KODAK?

We carry in stock a full line of

Cameras and Supplies

Printing, Developing, and Enlargements made to order

Headquarters for

Leather Bags and Fountain Pens

E. F. MAHADY CO.

KODAKS and OPTICAL SUPPLIES

671 Boylston Street, opp. Public Library

DON'T FORGET THE ADDRESS

We make a special effort to win the esteem of Tech men.

COPLEY SQUARE PHARMACY

E. G. BOSSMAN, PROP.

Huntington Ave., Boston

PLEASANT

FURNISHED ROOMS

APPLY

MISS HENNESSY

Suite 10,

192 Dartmouth St.
A New Model Typewriter!

Yes, the crowning typewriter triumph is here. It just out—and comes years before experts expected it.

For makers have striven a life-time to attain this ideal machine. And Oliver has won again, as we scored when we gave the world its first visible writing.

There is truly no other typewriter on earth like this new Oliver "9." Think of touch so light that the tread of a kitten will run the keys!

CAUTION!
The new-day advances that come alone on this machine are all controlled by Oliver. Even our own previous models—famous in their day—never had the Optional Duplex Shift.

It puts the whole control of 84 letters and characters in the little fingers of the right and left hands. And it lets you write them all with only 28 keys, the least to operate of any standard typewriter.

Thus writers of all other machines can immediately run the Oliver Number 9 with more speed and greater ease.

17 CENTS A DAY

Remember this brand-new Oliver comes at the old-time price. It costs no more than lesser makes—now out-of-date when compared with this discovery.

For while the Oliver's splendid new features are costly—we have equalized the added expense to you by simplifying construction.

Resolve right now to see this great achievement before you spend a dollar for any typewriter. If you are using some other make you will want to see how much more this one does.

If you are using an Oliver it naturally follows that you want the finest model.