

# THE TECH

VOL. XXXIV. No. 88.

BOSTON, MASS., MONDAY, FEBRUARY 15, 1915.

PRICE THREE CENTS

## FIRST REHEARSAL FOR THE NEW TECH SHOW

Record Number Of Candidates Out Under Supervision Of New Coach.

Saturday afternoon Tech Show 1915 started in real earnest with the largest number of candidates out for a first rehearsal that a Tech Show has ever seen. All departments were busy for at least a short time, and the men out for the cast rehearsed all the afternoon under the supervision of Mr. Samuel Hume, the new coach.

Several of the parts are extremely popular, and the contestants finally chosen will be compelled to work hard for their places. A premium is to be placed on regularity and promptness of attendance at rehearsals, and no consideration is to be shown men who are consistently absent or late.

It was announced that the chorus is to have its first rehearsal Tuesday afternoon, and that new candidates for this and for the cast are expected to report as early as possible to have their voices tried out. The dancers listened to a short explanatory talk by J. P. Gardner, '17, the Premiere Danseuse of "A Royal Johnnie," who is to have charge of the dancing in "Getting A-Cross." Eleven men have already reported to him, but as there are to be a number of dances in the

(Continued on Page Three)

## MARCH MONTHLY OUT

Eighth Issue To Be Placed On Sale Wednesday.

"Technical School Graduates in the Railroad Business," by Howard Elliott, president of the New Haven Railroad, is the leading article in the March issue of the Technology Monthly which will appear the middle of the week. The issue also contains three answers to the article on Militarism by Belcher which appeared in the last issue. Among the other articles are review of the Hockey trip and prospectus of the Crew season, both illustrated. Mr. Ralph G. Hudson's article on "Safety First with Electricity" is illustrated by photographs obtained from the Boston City Wire Department. The March issue will be the last of Volume I.

## OBITUARY NOTICE

Ross Sterling Turner, famous marine painter and for over twenty-seven years instructor in water color at the Institute, died last Friday at Nassau, Bahama Islands, of heart failure. He left Salem three weeks ago in poor health. Mr. Turner was born in Westport, N. Y., in 1847, came to Salem as a boy and had always made it his home. He leaves a wife and two sons.

## EXCELLENT ENTERTAINMENT IS EXPECTED TOMORROW EVENING

"Hard Knocks" and "The Bluffer" Will Be Presented at Junior Dinner—Illustrated Songs are Creating Much Curiosity.

A few weeks ago the Class of 1916 furnished amusement and information to the honorable members of the Faculty in various periods of two or three hours; and now some of the Faculty, to prove that they bear no malice toward their unhappy victims for the L's, F's, and FF's incurred by the latter, have consented to meet the Junior Class tomorrow evening at the Union as if they had all made C's.

Dr. Dewey, with his ready good humor, was the first to offer to lay aside old grievances. "Tell the boys," he said to the Committee, "that I shall speak on the subject of 'Hard Knocks.' Last month I was obliged, much against my will, to give some of those to the Polly Conne students, but tell them that the ready wit and keen sarcasm which I shall display at the dinner will more than compensate for any discomfort they may have felt."

Next came Dean Burton with a suggestion that was entirely novel to the Committee. Although they are Juniors in the Massachusetts Institute of Technology, here was a subject about which they knew nothing, and about which they felt the class knew even less. The Dean's subject is "The Bluffer."

It has not yet been ascertained whether the freshman who was sent to interview Prof. Hayward gathered any information about the Professor's speech. He said merely that Prof. Hayward shared the spirit of good feeling shown by the rest of the

Faculty, and added with a blush that he had nothing to say about the Professor's subject.

"Inventors and Inventions" will be the text of Prof. Norton's talk. Part of the material for this, it is understood, will be derived from Physics Heat exam papers, in which several entirely novel devices for measuring thermal conductivity were described.

"I gave several F's," said Prof. Blachstein, when asked to lay aside hard feeling and join the celebration. "but only to men of English or French descent. That is no reason why I should deprive the many worthy German Juniors of my society, so I shall be present. I must, however, be asked to be excused from singing 'Tipperary.'" The subject of Mr. Blachstein's words must remain shrouded in mystery, as the only hint he would vouchsafe was, "I shall speak on ze spur of ze moment."

Out of deference to Mr. Blachstein's prejudices, the Committee has decided not to have "Tipperary" on the program. As a substitute an entirely neutral set of words has been provided for the same tune. Having gotten their voices tuned up, the class, with I. B. McDaniel at the piano, will branch off into more classic music, which the Committee has arranged to have illustrated.

Six-thirty is the time that has been agreed upon by the Faculty and the Committee for the great event. Tickets may be obtained at the Cage or from "Bill" Farthing, "Tom" McSweeney, or "Rusty" White.

## LOWELL WINS MEET

Freshmen Take Only Three First Places.

The Freshman Track Team was badly defeated by Lowell High School last Saturday night, the latter winning by the score of 53 1-2 to 23 1-2. The mile race featured the meet for a new record, was established by Randall of Lowell. Hamilton, Kwan and Buchanan did the best work for the freshmen and the showing of the whole team under the circumstances was not as bad as the score indicates.

## SENIOR PICTURE

The Technique picture of the Senior Executive Committee will be taken at Notman's on Monday, Feb. 15, at 1.40 P. M.

## ANDOVER VICTORIOUS

Technology Swimming Team Is Badly Defeated.

The Phillips Andover Swimming team had very little trouble in taking all first places in the swimming meet last Saturday afternoon, for the Technology team succeeded in totaling only 9 points against 44 of Andover's. Munford of Tech and Fitzgerald of Andover had a close race in the fifty yard swim, the latter winning by a small margin.

## COPY NOTICE

In order that Friday's issue of The Tech may reach the Alumni Convention at Pittsburgh the forms will close next Wednesday at six o'clock. Notices received later cannot be printed.

## SENIOR PORTFOLIO SECTION A JOKE?

Such Is Sentiment Expressed Recently — Fiasco Imminent.

"This Senior Portfolio section of Technique 1916 is going to be nothing but a huge joke perpetrated by the Senior Class on Technique and all purchasers and readers of that publication." Such was the comment heard Saturday evening from the lips of one of the Institute's most prominent men. "What a monstrous farce," he said, "to give the name of Senior Portfolio Section to a portion of the book containing the pictures and statistics of only about one-half of the Seniors." "I have reliable information," he said, (and Technique's Portfolio Editor has assured The Tech that it is correct,) "that

(Continued on Page Two)

## STORY OF SUBMARINES

Prof. Hovgaard To Lecture For The Society Of Arts.

Knowing the intense popular interest excited by the war in submarines, the Society of Arts, which is one of the groups of educational factors of the Massachusetts Institute of Technology, invites the public of Boston to its lecture on this subject this evening. The speaker will be Professor William Hovgaard, professor of Naval Design and Construction at the Institute, who was formerly Commander in the Royal Danish navy. Professor Hovgaard is a recognized authority in this interesting matter and will illustrate his paper by means of lantern views. The lecture will take place tonight at eight o'clock in Huntington Hall. No tickets are necessary.

## CALENDAR

Monday, February 15, 1915.

1.10—Monthly Picture. Notman's.  
1.40—Senior Executive Committee Picture. Notman's.  
5.00—Regular Rehearsal of Glee Club. Union.  
5.00—Gym Team Practice. Gym.  
5.00—Freshman Asst. Business Mgr Comp. Show Office.  
8.00—Society of Arts Lecture. H. H.

Tuesday, February 16, 1915.

1.10—1917 Relay Team Picture. Notman's.  
1.30—M. I. T. Forum Talk. Union.  
4.00—Freshman Asst. Stage Mgr Candidates. Show Office.  
4.00—Tech Show Rehearsal. Union.  
4.15—Mandolin Club Rehearsal. Room B, Union.  
5.00—Freshman Asst. Business Mgr. Comp. Show Office.  
5.00—Gym Team Practice. Gym.  
6.30—1916 Class Dinner. Union.

# THE TECH

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MONDAY, FEBRUARY 15, 1915.

## IN CHARGE OF THIS ISSUE.

Editor: E. W. Rounds, '17.  
Associate: A. P. Sullivan, '17.  
Assistants: A. H. Wenzel, '17; D. E. Bell, '17, and A. H. Pray, '18.

Class day, which every Senior attends, needs to be administered by an able and efficient Committee and one which truly represents the class. This means that every Senior is under obligation to cast his vote, without fail, and with due consideration. Ballots will be at the Cage tomorrow or next day.

The holding of the New England Intercollegiate at Tech Field this spring is subject for congratulation to the Association which will use an unrivalled track, ideally located, and belonging to one of its members; but more particularly to Technology for the prestige and the stimulus afforded to its athletics. The improved conditions promise to bring out a record attendance and tend to raise the standard of the meet.

The annual class banquet offers one of the few satisfactory opportunities for undergraduates to assemble as a class, and to develop that spirit of comradeship so essential to true college life. Since these opportunities are so rare at Technology, full attendance is highly desirable.

## SENIOR PORTFOLIO (Continued from Page One)

out of the list of over 475 men carrying Senior subjects only about 240 have had their pictures taken, and of this number more than 75 have not returned their proofs to Notman. "It is a shame," he concluded, "that men of the reputed class and ability of our Seniors should be so self-centered and narrowminded as to fail to realize the importance of having their pictures in this section and it is a disgrace that every Tech man must apparently be compelled to admit that only one-half of his school's Seniors have their pictures in the Institute's annual publication."

Editor-in-Chief Loomis of Technique on being shown these remarks, said in part: "I don't know who said that but he certainly had the right dope. It has been a great disappointment to me to have the Seniors take this attitude toward their Portfolio section. Technique will be spoiled for the entire board if this, their innovation and pet scheme to make Technique 1916 surpass all previous books, is spoiled by the Seniors. I certainly hope," he said, "that an awakened activity by the Seniors during the remaining week will prevent any such fiasco as we are now apparently having."

Two new members have been added to the Senior Committee and the work will be attacked with renewed zeal during the short time left to them. Lists have been posted on all the bulletin boards giving the names of all men taking Senior work in each course, who have not had sittings. Those not desiring to have their pictures inserted are requested to cross their names from the lists while those wanting their pictures in are to make appointments from one to two in the Union for their sittings at Notman's. The Committee appeared to the report to be pretty well discouraged with the lack of success but are still determined to do every thing possible. The Technique Board, on the other hand, seemed not so much discouraged as disgusted. The proofs are slow in being returned and consequently the work of grouping the men and having the engraving done is being greatly delayed. The statistics are also very slow in coming in and threaten to cause more delay than the proofs.

## GYM TEAM PRACTICE

The afternoons for Gym Team practice have been changed to Monday, Tuesday and Friday at 5 p. m. An exhibition meet has been arranged with Andover on March 6th and other meets will follow. The management desires that every man on the team be present at all the practices from now on.

## PORTFOLIO COMMITTEE

J. M. Livermore and M. B. Pinkham have been appointed to the Senior Portfolio Committee, in order to help "round up" those Seniors who are slow with their sittings, proofs and statistics.

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**COMPETITION OPEN TO ALL FRESHMEN**

**Opportunity For Three Men To Obtain Positions On Show.**

New candidates for the position of Second Assistant Business Manager of Tech Show, 1915, may enter the competition at any time during this week. This competition is open only to members of the class of 1918, and it will last a month.

The manner in which the men are chosen will be explained by Business Manager Carpenter, who will be in the Show Office at five o'clock every afternoon except Saturday. Three men will be given positions, and they will serve during the remainder of this year.

Two Sophomore Assistants are retained, who automatically become Treasurer and Business Manager of the Show when they are Juniors. They are then eligible, together with the other Junior Managers, for the position of General Manager of the next Tech Show.

**TECH SHOW**

(Continued from Page One)

production, more candidates for this branch are needed. Short men will be given the preference, and all are expected to come provided with ballet slippers.

The orchestra practiced at the same time under the direction of Mr. Howard. Thirty players appeared and it is expected that more will be on hand next Wednesday afternoon. Enough of last year's men have returned to assure success, but a bass viol, an oboe and two cellos are badly needed.

The freshman candidates for Second Assistant Stage Manager were given their first opportunity to show their ability, and assisted in work of managing the different rehearsals. Only four men are at present out for the position, and consequently others may enter the competition by reporting to Stage Manager Coleman on Tuesday afternoon, in the Show Office. The only requirement is an elementary knowledge of music. Freshman candidates for the business department are to report at five o'clock today.

**CLASS DAY ELECTIONS**

**Senior Executive Committee Decides On Date.**

At the Executive Committee meeting of February 12, it was decided to have the elections for the Class Day Committee as soon as possible. Ballots will be out this Tuesday or Wednesday, and are to be due on the following Tuesday at 4 p. m. Seniors who have paid all class dues since their entrance into the Institute are eligible as candidates. The number of Committee members to be elected is twenty-five.

**CAST SELECTIONS**

The temporary choice of the candidates for the cast of this year's show will be announced at the rehearsal tomorrow afternoon, and a second choice will also be made known. However, nothing is final at present.

**SOPHOMORE CLASS DINNER WEDNESDAY**

**Professional Entertainment Will Be Given—Four Speakers Secured.**

The first occasion of the year for the Sophomore students to get together occurs this week Wednesday evening at 6.30 in the Union, and all students of the Class of 1917 should make a special effort to come. Besides the excellent dinner which will be served, professional talent will perform and although the Committee in charge has not yet announced the nature of this entertainment, assurance has been given that it will be unusually good. Dean Burton, Major Cole, Mr. Blachstein and Mr. Frank Kanaly will speak on subjects of general interest.

All students who have not yet secured tickets can obtain them at the Cage for the price of 50 cents.

**CHESS TEAM DEFEATED**

**Woodbridge Wins Only Game For Technology.**

In a round of the regular match played last Friday the chess team of Wells Memorial defeated the Technology team by a score of five games to one. D. E. Woodbridge, our first board, made a brilliant exception by checkmating his man after a close and lengthy contest. This is Woodbridge's second successive victory against the able and experienced first board men of the Metropolitan League teams.

**GLEE CLUB NOTICE**

Regular rehearsals will begin this week, Monday and Wednesday, at five p. m. All men who were in the club before the Mid-year trip are expected to report for these rehearsals.

**FACULTY NOTICES**

Men in first year English will recite as follows:

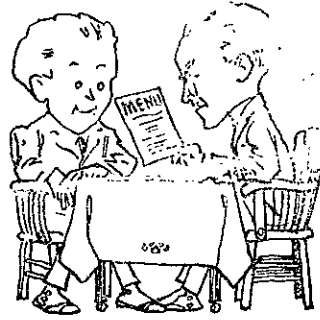
Sections 4, 11, 14, 18, 22 (Mon. 9, Wed. 11); A to D, Mr. Batchelor in 42 Rogers; E to L, Mr. Smith in 24 Lowell; M to P, Mr. Rogers in 24 Walker; Q to Z, Mr. Goodwin in 31 Rogers.

Sections 13, 15, 17, 19, 20 (Tues. 9, Fri. 12); A to D, Mr. Batchelor in 8 Eng. C; E to B, A. Jones, Asst. Prof. Seaver in 31a Lowell; W. A. Jones to Porter, Mr. Rogers in 54 Eng. A; R to Z, Mr. Goodwin in 10 Eng. B.

Sections 1, 2, 7, 9, 10, 16, 21 (Tues. 11, Thurs. 10); A to Cordova, Mr. Colleston in 24 Lowell; Costelloe to I. G. Hall, Mr. Smith in 22 Lowell; Herfurth to L. H. Merrill, Assoc. Prof. Robinson in 30 Lowell; Moffatt to Ryan, Mr. Rogers in 22 Rogers; Saunders to Young, Assoc. Prof. Pearson in 25a Lowell.

Sections 3, 5, 6, 8, 12 (Tues. 2, Sat. 10): A to Flett, Mr. Colleston in 42 Rogers; Foster to H. L. Miller, Mr. Smith in 49 Eng. A; R. R. Miller to Young, Mr. Rogers in 23a Lowell.

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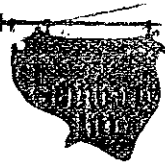
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**DIFFICULTIES OF THE INDUSTRIAL CHEMIST**

Chemical Society Listens To Talk On Canning Industry By W. D. Bigelow.

About forty members of the Chemical Society heard the talk given by Mr. W. D. Bigelow on the canning industry last Friday evening. Mr. Bigelow is chief chemist for the National Cannery Association. The Association considered as its motto that, every can that goes out is a reflection on the industry, according to Mr. Bigelow. The speaker told of the difficulties of finding the causes of putrefaction or imperfect preservation. Lacquer is now used to abolish the tin taste. The talk was full of interesting details of the trade and was well worth listening to.

**CALL FOR CANDIDATES**

There will be a meeting in the lower office of "The Tech" on Wednesday at 1.30 for all men who wish to become candidates for either the business or news board.

The Technology basketball team was defeated Friday afternoon by Penn State, 60-14, and again on Saturday by Lehigh, 32-12.

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In the present production, which the Boston press unanimously praises, Henry Crocker plays Falstaff. The roles of the merry wives are played by Miss Compton and Miss Whitaker, whom the Transcript praises particularly. Among the others, notable funmakers are Max Montesole as Doctor Caius, and Ernest Gove as the Welsh parson.

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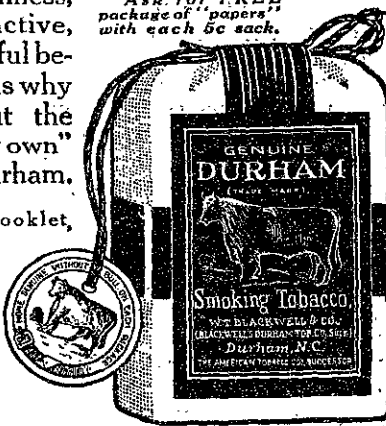
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