

THE TECH

VOL. XXX. NO. 79

BOSTON, MASS., THURSDAY, FEBRUARY 9, 1911

PRICE TWO CENTS

STORY TELLING CONTEST FOR C. E. SOCIETY

Prize To Be Offered For Best Story
Told At Meeting Friday Evening

FACULTY MEMBERS TO BE PRESENT

Members of Society Asked to Make
No Dates for Next Two Fridays.

When the program committee of the Civil Engineering Society met the other day, to plan the meetings for this term, the first suggestion made was carried unanimously, and that suggestion was, that the first dinner of the year, be made a family gathering of the whole department. This committee having in mind the wonderful set of stories told by Professors Moore and Russell at the annual banquet last May, and remembering the battle of wit held about this time last year when Professor Allen won his spurs, decided that this occasion also should be one of general story-telling. In addition to those members of the faculty already named, Professor Miller, whose tales are world famous, has agreed to be on hand; and all the other Professors, Instructors, and Assistants in the department have signified their intentions to be present. The story-telling is not to be restricted to the faculty, however, and every man should come prepared to add his bit to the pile of mirth. General Manager Bates, of The Tech, has already agreed to go anyone one better on any story whatsoever, he being especially anxious to add the prize which is to be given to his wonderful collection of trophies.

Those men who were present at the meeting held last year, will not have to be urged to come to this one which will be held at the Union on Friday evening at six-thirty. The Sophomores should make it a point to be on hand, so as to meet the Faculty and students in Courses I and XI.

All members of the Society are asked to keep the next two Friday evenings free, as two of the best meetings of the year are to be held on these days.

INTERESTING MEETING FOR MUSICAL CLUBS

Western Trip and Spring
Concert To Be Discussed
Other Business

Tomorrow at five o'clock P. M. in the Union, the Musical Clubs will hold their first meeting of the term. The starting of the work of the second half of the year always necessitates the consideration of many important matters, and this meeting will follow the general rule. One of the first matters to be discussed will be the dismissal of those members of the clubs who do not attend rehearsals and concerts. A western trip for next Christmas is being planned, and there are still matters to be settled concerning the concerts at Wellesley, Smith, and Waverley. The plans for the Spring Concert are to be changed in such a way that Junior Week will be much improved. Final notification is to be made about the club picture and shingles are to be given out.

CALL FOR CANDIDATES FOR "FRENZIED FRENCH"

Men Wanted in Business,
Publicity, and Stage
Departments

FIRST TRYOUT SATURDAY

Much Enjoyment And Benefit To Be
Derived From Show Work.

Every freshman who can, or thinks he can, write a coherent article should report at the Show Office this afternoon at one o'clock for the competition for assistant Publicity Manager.

In former years the freshmen have been perhaps, the most enthusiastic of all in working for the show and there is no reason why this year should prove an exception. There is, however, a tendency among the new men to go out for the cast and chorus in preference to the management because they have a mistaken idea that the latter entails more hard work and less pleasurable benefit than the first. But, while the chorus gets more gymnastic and vocal culture, it is not an exaggeration to say that the man who qualifies for the management gets fully as much enjoyment and infinitely more experience along useful and interesting lines. He is in close touch with every member of the show, travels with it, and is responsible for some portion of its success.

The Publicity Department has charge of getting the Show before the public. The duties of its members are in great part, the writing and placing of newspaper articles and contributions to *The Tech*. But in this same line comes an immense amount of business of a different sort, such as getting the poster into the limelight, raising the enthusiasm of the Institute and other colleges and many little details, interesting because of their variety. In many cases an assistant is brought into contact with the business men of Boston and through them is able to receive some new hint about his work.

Mr. Woehling will go into all this much more fully this afternoon, and it is hoped he will have an audience large enough to start a brisk and successful two weeks' competition.

Saturday afternoon at two o'clock, everyone who wishes to become a member of Tech Show 1911 should report in the Union dining room. Here preliminary tryouts will be held for prospective members of the cast and chorus of "Frenzied French." This year there will be an opportunity for everyone. The characters are all modern people and varied enough to give a wide choice to anyone who wishes to try for a principal part. Practically all the members of the cast have songs to sing and the show will have a good deal of dancing in it. In fact all the parts are full of life and vivacity and it would be hard to choose the most attractive.

As in former shows there will be a large chorus containing a good many attractive French girls. All the men in the Institute who consider themselves the least bit girlish should not fail to report.

The Show wishes to call the attention of the freshmen to the fact that members of the Show will be excused from the gym this year.

"The daily practice of immortality is the habit of stopping to think of your fellow men as immortal spirits. It is this which has its effect on the character of the man," says E. I. Bosworth, dean of Oberlin College. "This spirit is the promise of the commonplace and characteristic in immortality. The effect of such thinking on a man's character is to make him a truer friend, and make him have a higher estimate of those with whom he comes in contact, and take more pains with his friendships."

MANY TECH MEN WILL RUN IN B. A. A. MEET

Individual Entries Larger Than
Ever Before

RELAY RACE WITH DARTMOUTH

Tech Picked To Win This
Event With Ease.—List
Of Athletes.

Many Tech men are entered for the B. A. A. meet at Mechanics Building Saturday night. Besides the individual entries, Tech will be run against a relay race against Dartmouth. The outlook, for victory is exceedingly bright as the team, with but one change, is fresh from a victory, over the fast Harvard team. The team consists of Capt. Salisbury Guething, White and Thompson.

The following is a partial list of the Tech entries:

40 yd. dash:—

Munch, 13.
Wilson, 14.
Bowler, 14.

600 yd. run:—

Cummings, 11.
Gabriel, 12.
Sampson, 13.

1000 yd. run:—

Benson, 12.
Marceau, 12.

1 mile:—

Davis, 10.

45 yd. Hurdle:—

Pead, 11.

3 miles:—

Watkins, 12.

High Jump:—

Dahymple, 12.

Dahymple has been jumping pretty consistently lately and should take a place.

HOUSE REJECTS BILL TO ERECT POWER-PLANT

Plan to Build Dam at Long
Sault Rapids Not
Favored

By a vote of 66 to 84, the House of Representatives at Washington killed the bill approving the plan of the Aluminum Company of America to dam the St. Lawrence River at Long Sault Rapids and to erect a \$40,000,000 plant in New York State. Opposition to the bill was put upon the ground that it did not conform to the new policy of the United States for the conservation of water power and that it granted a ninety-nine year lease when the general dam act fixes the limit in such cases at fifty years.

During the discussion of the measure, it was brought out that this project is the largest thing of its kind ever proposed in this country. The Long Sault Development Company has obtained a perpetual charter from the state of New York, and owns the riparian rights on both sides of the river. It was organized by the Aluminum Company to develop power for its own use and to see, it being estimated that 500,000 horse power can be developed from the fall of the water.

A movement is on foot at Columbia to bring about the "honor system" of examinations, and matters were brought to a head by the publication of a system of rules and regulations governing examinations by members of the senior science class. The sections of mining and metallurgy have already voted to adopt the scheme. All that is necessary now is the approval of the science faculty, and it is believed the authorities will look favorably upon the plan.

MUSICAL CLUBS HAVE CONCERT AT CHELSEA

Large Audience Hears Tech Men
At Williams School

BANJO QUINTETTE SCORES HIT

Despite Accident To One Of The Banjo's
They Win Much Applause.

The combined Glee, Mandolin and Banjo Clubs rendered a most enjoyable program last night at the Williams School, Chelsea. A large and very appreciative audience contributed greatly to the success of the concert. In spite of a serious accident to Gallagher's banjo which prevented him from playing, the remaining members of the Banjo Quintette, were able to carry their part of the affair through in a very amusing and creditable manner. For their encore, they played the Flash Galop backwards,—a most difficult feat which has required much practise. It must be heard to be appreciated, the effect being very hard to adequately describe. Harry Briggs' readings were up to his usual high standard, and all were well received. The concert ended with the singing of "Dear Old M. I. T.", by the Glee Club accompanied by the Mandolin Club. The complete program follows:—

1. Sweetheart, Sigh No More,
Glee Club
2. Madame Sherry,
Mandolin Club
3. Normandie March,
Banjo Quintette
4. Mary's Little Ring,
Glee Club
5. Reading,
Harry Briggs
6. Serenade,
Mandolin Quintette
7. The Old Person of Ware,
Glee Club
8. Reading,
Harry Briggs
9. Wanted, A Wife,
Vocal Quartet
10. Teddy Bear's Picnic,
Mandolin Club
11. Dear Old M. I. T.,
Glee and Mandolin Clubs

The national banquet of the University of Michigan alumni to be held in New York City, at which it is planned to have a thousand alumni present including a justice of the supreme court, four senators, and twenty-one congressmen, is definitely announced for February 4.

CALENDAR

Thursday

- 1.30—House Committee Meeting—Cage.
- 4.15—Technique Board Meeting—Union.
- 4.15—Varsity Track Team—Gym.
- 4.15—1914 Track Team—Gym.

Friday

- 4.15—Mech. Eng. Soc. Mtg.
- 4.15—Gym. Team Practice—Gym.
- 5.00—Basketball Practice—Gym.
- 5.00—1914 Basketball Practice—Gym.
- 6.30—C. E. Soc. Dinner—Union.

Saturday

- 2.15—1914 Indoor Track Team—Gym
- 2.30—Varsity Indoor Track Team—Gym.
- 5.00—Hockey Practice—Arena.

THE TECH

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THURSDAY FEBRUARY 9, 1911

There has been considerable comment heard on all sides, regarding the shortening of the period between terms, and the wisdom of the change has been questioned by many. There are several apparent reasons for complaint which should be weighed against those in favor of the new arrangement.

In the first place, we do not have much of a vacation period in April, so the only opportunity that men coming from a distance have to visit home folks is between the terms. This is the only opportunity offered between Christmas and the summer vacation, for a trip of any duration. This period was obviously too short this year to make it worth while for a man living at any considerable distance from the Institute to make the trip home.

Secondly, the present plan makes it necessary for the members of the faculty to work continuously from the beginning of the year until after graduation, offering them no opportunity for rest or relaxation.

Thirdly, the registrar's department is so over-rushed with the recording of marks and with the second term registration, following so close upon the heels of the first term examinations, that the reports of the students have to wait until the rush is over. This year, as we all know, the reports were not

received until the end of the first week of the second term. The period between the close of the examinations and the receiving of reports, which even for the best of students is a period of anxiety and unrest, is made to seem unnecessarily long.

In favor of the present system of vacations is the resultant shortening of the school year, and the lengthening of the lucrative summer season for those who are earning their way through the Institute.

The majority of the men would not be affected by the length of vacation in deciding whether to go home or not. Many of the students live at home, and some live at such a distance that they would remain in Boston in either case. Many of the men would be stranded in Boston for the time with more time on their hands than is good for them. The short mid-year vacation does not interrupt the spirit of study to so great a degree.

The above considerations and probably many others enter into the question of the length of the mid-year vacation and should be compared and weighed by those advocating a return to the old system and by those upholding the new.

LOWELL INSTITUTE LECTURES ON "THE OCEAN"

Sir John Murray Gives First of Series of Eight Talks on The Hydrosphere

The first of the sixth group of lectures to be given this season under the auspices of the Lowell Institute in Huntington Hall began Monday night. The lecturer in this course is Sir John Murray, K. C. B., F. R. S., LL. D., etc., of the Challenge Expedition, and the subject of the talks will be "The Ocean." The first talk was on "The Hydrosphere and Its Interrelations With Other Geospheres." The other lectures which will be given on Mondays and Thursdays at eight o'clock p. m. are as follows:

1. The Hydrosphere and Its Interrelations With Other Geospheres.
2. Depth of the Ocean and the Physical Conditions at Great Depths.
3. Composition of Ocean Water: How Altered in Course of Geological Time, how Affected by Agencies at Work To-day.
4. Temperature of the Ocean: Its Relation to Movement. Oceanic Circulation and the Agents by Which It is Originated and Maintained.
5. Plant Life in the Ocean: How Conditioned by Temperature and Composition of the Water. Source of Food for Animals in the Ocean.
6. Animal Life in the Ocean.—Its Distribution in Depth Affected by the Supply of Food in Different Regions. Origin of Deep Sea Fauna.
7. Carbonate-of-Lime-Secreting Organisms and their Distribution. Coral Reefs and the Theories Regarding their Structure and Origin.
8. The Floor of the Ocean.—Deposits Covering it at Different Depths. Permanence of the Oceanic Areas.

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PROF. KINNICUTT, '79 OF WORCESTER DEAD

Students of the Institute were grieved recently to learn of the death of Prof. L. P. Kinnicutt, '79, Director of the Department of Chemistry at Worcester Polytechnic Institute. The following is an extract from a letter of appreciation written by Professor Sedgwick, to the Boston Transcript, and printed in Tuesday's issue:

Professor Kinnicutt's principal work has been done in and for the State of Massachusetts. In 1883, for example, he was admitted to membership in the American Academy of Arts and Sciences, which carries upon its rolls the leading scientific men of Massachusetts, and from 1902 to the present time he has served as chairman of one of its most important committees. He has had much to do with the New England Water Works Association, the Boston Society of Civil Engineers and the New England section of the American Chemical Society, of which section he has taken his turn as president. His name, however, is almost as well known throughout the whole United States as it is in Massachusetts, as is shown by the fact that he has been since 1903 consulting chemist to the State Sewerage Commission of Connecticut; has served as vice president of the American Association for the advancement of Science, and as associate editor of the Journal for Industrial and Engineering Chemistry. Moreover, unlike many excellent American scientific men, Professor Kinnicutt had an excellent international reputation with membership in the London Chemical Society and in the Chemical Society of Germany, and honorary membership in the Society of Managers of Sewage Disposal Works in England. He was an authority on the disposal of wastes; on the sanitation of air, water and gas; on the methods of chemical analysis, and on many other branches of the huge and important subject of chem-

istry which he had made so much his own. His latest work, prepared in conjunction with Winslow of the Institute of Technology and Pratt of the State Board of Health of Ohio, is the latest and by far the best treatise on the subject of sewage disposal in the English language, and one which bids fair to remain a lasting monument. Shortly before his death he was chosen president of the Section of Hygiene and Sanitation of the International Congress of Applied Chemistry.

IN THE LIMELIGHT.

Professor Richards has recently returned from a trip which included a dinner at the Plaza Hotel, New York City, given to the contributors to the Encyclopaedia Britannica. He also made a professional trip into Pennsylvania and a visit to the John Hays Hammond Laboratory at the Sheffield Scientific School at New Haven. After returning from New Haven he went west, to Jopkin, Missouri.

The Architectural Society is to hold a smoker on Tuesday, February 14, at which time Mr. Hugh Cairns, the celebrated sculptor will be the speaker.

The Electrical Engineering Society is going to hold a dinner on Valentine's Day. By a coincidence, the speaker of the evening will be Mr. Valentine of the New England Telephone & Telegraph Company.

This society has also taken a renewed interest in its pin, which has not been used lately. The pin is in the design of a commutator, and shows a switch and the letters M. I. T.

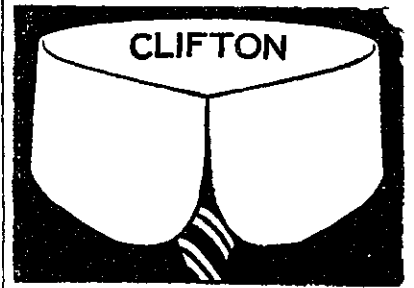
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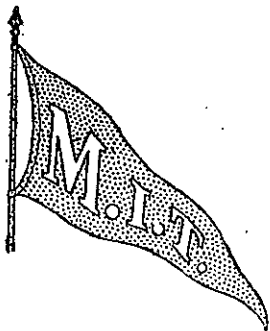
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The course will be given on Tuesday afternoons beginning February 7th in Room 22, Walker, at 4:10 o'clock. It is open to all students of 2d, 3d, 4th years without registration. No examination will be required or given.
Chas. R. Cross.

FREEHAND DRAWING. 1ST YEAR.

The exercise in Freehand Drawing for section 12, is changed from Thursday at 11 to Wednesday at 11.
Walter Humphreys, Registrar.
Feb. 6, 1911.

GERMAN III. a and GERMAN COLLOQUIUM.

Students desiring to take either of the above courses are requested to meet on Tuesday January 31, at 9 A. M. in room 24 Lowell for the arrangement of hours. It is important that all planning to take either course be present at that time.
Frank Vogel.

FRATERNITY MEN

From other colleges kindly hand your names in at the cage with your fraternity and college for the list in 1912 Technique.
F. W. Barker, Jr. (77-2T)

French Gothic Architecture—(250) Offered the second term instead of the first. Fifteen lectures by Mr. Dike, illustrated. Applicants will please hand in tabular view cards at once to Mr. Dike

FACULTY STORY TELLING CONTEST

at the Civil Eng. Soc. Dinner Friday evening, February 10 at Technology Union, 6.30 P. M. Get tickets from officers before Thursday. 77-3

MUSICAL CLUBS.

All pictures to be taken at Notman's Park Street, Saturday, February 11, at 1.30. Come in full dress. (76-6f)

TO LET

Two double rooms with board. Apply to 16 St. James Ave., Boston. (77-7f)

NOTICE

Important meeting of the Combined Musical Clubs, Thursday, at 5 P. M. Union.

TECH SHOW

Wanted—50 good freshmen to enter, competition for assistant in Publicity Department. See Publicity Manager H. L. Woehling in the show office room B Union, today at one o'clock.

Under the "honor system" proctors are dispensed with and the entire control is turned over to those taking the examinations. In case of any fraud or cheating detected, there is to be a trial of the offender by a committee of seven. The findings of this court are to be submitted to the faculty with the appropriate recommendations.

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L'Enfant Prodigue

Friday, Feb. 10, at 8
Il Trovatore

Saturday, Feb. 11, at 2.
La Gioconda

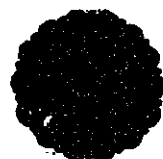
Sat., Feb. 11, at 8. Popular Prices
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