MOTION PICTURES OF
ENGINEERING FEATS

Civil Engineering Society To Hold Novel Entertainment In Hotel Hall
FRIDAY NIGHT

One Film Especially Imported From Canada For The Event

Following immediately upon the foot steps of their meeting of last week, the program committee of the Civil Engineering Society arranged the next entertainment provided for members of that body to be a moving picture show, which is to be held in Huntington Hall on Friday evening, February 17th. The pictures shown will deal with engineering subjects, and are the best to be secured from this point. Among the films shown will be one dealing with the Recent Grand Trunk Pacific Railroad of Canada. It is being arranged in collaboration with the Interior Department of that railroad, and other subjects to be treated of will be "The Birth of a Big Gun," "The Working of a Dam," and "The Panama Canal.

The meeting will be held in Huntington Hall, and each member of the society is privileged to attend free of charge. The only restriction about the admission of those to that event is that no Norway X or XI man who is not a member of the club will be admitted to the show. Tickets can be secured from any officer of the society or notes requesting them can be left at the office for Mr. O. D. Powell, Secretary.

It is seldom a day that a certain group of films have been added together in the past, this being a distinct innovation, and every man member of the society should be on hand. The third year Material Class simply cannot afford to miss this opportunity, since the pictures will be worth seeing.

The committee urges the men to be boshful and to be sure to bring out the ladys.

OLD ART MUSEUM TO BE
DEMOLISHED BY MARCH

Comparison of This Building With Modern Structures
Made for Tech Men

Men who have been witnessing the tearing down of the old Art Museum will be interested in the following facts which were given to a Tech reporter by the official in charge.

As far as construction goes the old Art Museum was a thoroughly fire-proof building and could stand almost any foreign influence. Among the best modern structures. The floors were very strong and contained brick walls. However, there is a marked difference in the steel work. Their present patterns are practically one piece of iron, whole boxed and riveted into one piece, and the rest of the building is constructed from a number of pieces riveted together. However, the walls were built first, and then the steel roof joists were put up in the tops of these. Furthermore, the steel work was not in the form of modern practical demands.

The contract calls for the demolition of the building within seven weeks after the signing, and this time will be well enough for the contractor who expects to get through by March 1st.

The old corner store, some of the columns, and other parts of the structure have been taken to the New Museum, and the bricks which are being piled in one corner of the grounds are to be used in the construction of the New College-Plaza Hotel.

REPORT OF COMMISSION ON FACTORY INSPECTION

Committee Reports That There Are Too Few Inspectors To Handle Work Efficiently

The Commission appointed by the Massachusetts Legislature to investigate the state of the fire and sanitation inspection, has turned in a report recommending considerable change in the present system. The chief defects of the present system according to this report are the division of authority and limitation of inspectors. The reason for the first is that the trade inspection is done by the State Board of Health and not by the city, and the tickets are to be sold by the city, and the tickets are to be sold by the city, and the tickets are; to be sold by the city, and the tickets are.

The logical solution is the creation of a central department of which the board of industrial inspection would form but one division; in this way the whole extensive work of inspection carried on by the State could be organized with definite assignment of powers and duties, and emphasis on as much as possible, both as regards expenditure and results. The excellent laws of this State and its county, and other business conditions should not be allowed to have their effectiveness through ineffective inspection and enforcement.

In the view toward this plan the commission has submitted its report, and will give it to the New Board, consisting of five members, to be known as the Board of Industrial Inspection; will serve without pay, and will act in cooperation with the state inspector of factories and other organizations.

Cosmopolitans To Have British Night

Next Meeting Of Club To Be Held On Saturday, February 25

A week ago last Saturday, the Cosmos Club began its season of British nights, the affair being charge of the Latin American members. The program committee has now announced the complete set of entertainments for the year, their being as follows:

British Night, February 17.
Chinese Night, March 10.
French Night, March 24.
Japanese Night, April 1.
Orontian Night, May 3.

The British are making great preparations for their British night of this evening. Shows have been secured showing views from various parts of the Empire. Good bagpipes and music are to be furnished, and it is thought that something really authentic will give some of the famous Moore Knights.

The meetings will be held in the Union, the club having given up its quarters in Boynton Street, and above all of them will be ladies nights. In the way both food and the stage will be satisfied.

The University of Michigan has announced through a resolution of the Board of Regents, that analysis of drinking water and such important laboratory work in the water supply of public health and safety for state institutions and public corporations will henceforth be done without the previously anxious charge of seven dollars for each test.

BATTALION DANCE

 novice entertainment provided for members of that body will be a moving picture show, which is to be held in Huntington Hall on Friday evening, February 17th. The pictures shown will deal with engineering subjects, and are the best to be secured from this point. Among the films shown will be one dealing with the Recent Grand Trunk Pacific Railroad of Canada. It is being arranged in collaboration with the Interior Department of that railroad, and other subjects to be treated of will be "The Birth of a Big Gun," "The Working of a Dam," and "The Panama Canal.

The meeting will be held in Huntington Hall, and each member of the society is privileged to attend free of charge. The only restriction about the admission of those to that event is that no Norway X or XI man who is not a member of the club will be admitted to the show. Tickets can be secured from any officer of the society or notes requesting them can be left at the office for Mr. O. D. Powell, Secretary.

It is seldom a day that a certain group of films have been added together in the past, this being a distinct innovation, and every man member of the society should be on hand. The third year Material Class simply cannot afford to miss this opportunity, since the pictures will be worth seeing.

The committee urges the men to be boshful and to be sure to bring out the ladys.

OLD ART MUSEUM TO BE
DEMOLISHED BY MARCH

Comparison of This Building With Modern Structures
Made for Tech Men

Men who have been witnessing the tearing down of the old Art Museum will be interested in the following facts which were given to a Tech reporter by the official in charge.

As far as construction goes the old Art Museum was a thoroughly fire-proof building and could stand almost any foreign influence. Among the best modern structures. The floors were very strong and contained brick walls. However, there is a marked difference in the steel work. Their present patterns are practically one piece of iron, whole boxed and riveted into one piece, and the rest of the building is constructed from a number of pieces riveted together. However, the walls were built first, and then the steel roof joists were put up in the tops of these. Furthermore, the steel work was not in the form of modern practical demands.

The contract calls for the demolition of the building within seven weeks after the signing, and this time will be well enough for the contractor who expects to get through by March 1st.

The old corner store, some of the columns, and other parts of the structure have been taken to the New Museum, and the bricks which are being piled in one corner of the grounds are to be used in the construction of the New College-Plaza Hotel.
THE TECH

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

Entered as second-class matter, Sept. 20, 1910, at the post office at Boston, Mass., under the Act of Congress of March 3, 1879.

S. B. Bates, 1911, General Mgr.

News Board.

G. M. Keith, 1912, Editor-in-Chief.

L. L. Myers, 1912, Institute Editor.

H. W. Hall, 1913, Business Manager.

A. T. Gibson, 1913, Circulation Mgr.

Associate Editors.

K. C. McKeeney, 1912, Athletics.

A. H. Waite, 1914, Societies.

E. W. Taft, 1915, Calendar.

T. B. Lawler, 1912, Business.

C. G. Van Volkenburg, 1914, Business.

News Staff.

Dr. A. Tennent, 1912.

A. J. Parson, 1912.

L. S. Hall, 1914.

Business Staff.

F. H. Actard, 1913.

G. P. Caven, 1913.

P. G. Whettnall, 1913.

E. H. Johnson, 1914.

J. C. Morse, 1914.

A. W. Mudge, 1914.

Art Staff.

W. S. Croot, 1912, Cuts.

E. C. Taylor, 1914, Photographer.

Office, 42 Trinity Place.

Telephone, Back Bay 2184.

All communications should be addressed to the proper departments.

Subscriptions $1.50 per year in advance.

Single copies 10 cents.

Inscriptions $2.00 per year.

Sold at 61-63 Oliver St., Boston.


TUESDAY FEBRUARY 14, 1911

VALENTINE PARTY

OF ELECTRICALS

Supper in Union Tonight, Followed By Address By F. F. Valentine

This evening will be held in the dining-room of the Union, at 6:30, the Electrical Engineering Society's Valentine Party. Mr. F. F. Valentine, of the N.E.T. & T. Co., will be the speaker of the evening and he will speak of the Boston Exchange and the proposed new rates—short he will give a rather general talk on telephony in Boston. The toastmaster will be Mr. L. F. Ferris, the president of the Society. Tickets are 50c, and already about sixty have been sold.

This affair is somewhat of innovation, and the committee decided to make it come on Valentine's tradition account of the speaker's name, something in the line of comic valentines, hitting the various members, may be expected. The names will be in line with the spirit of the evening. During the evening, the new pins of the Society will be distributed to those who have ordered them. Following the custom set some time since, the excursion will be held on Thursday and Friday to the Fort Hill Exchange, for all men of the Society who sign up on the bulletin board in Lowell.

ARCHITECTURAL SOCIETY

HOLDS SMOKER TO-NIGHT

Mr. Hugh Catena will speak on Sculpture and its relation to Architecture

At the Architectural Society smoker to-night, Mr. Hugh Catena of the Fawney studios will give a talk on Sculpture and its relation to Architecture. Mr. Catena, because of his prominence in the world of sculpture is particularly well fitted to speak on the subject he has chosen. He will illustrate with models that he makes made of clay during his talk.

To this event are invited the first year Course IV students. It will be held in room 42 Pierce at eight o'clock. Rations and 'smokes' will be provided and a good time is promised to the large number who will be present.

The tickets are thirty cents each.

The team that will represent the United States at the Fifth Olympic Games at Stockholm, will, of course, have its expenses paid by the Olympic Committee, as usual, and the committee to ask for contributions for the record as favoring the project and contributing, is the Amateur Athletic Union. President Everett C. Brown of Chicago, notified Secretary James E. Sullivan to take a mail vote of the board of governors, recommending that the sum of $1,000 be contributed by the Amateur Athletic Union to the treasure of the Olympic Committee to start the fund that is to be raised to send the team of 1912. This proposition was presented to President Brown by the New York members of the A. A. U., who believe that the Amateur Athletic Union should take the lead.

STONE & WEBSTER

STONE & WEBSTER

MANAGEMENT ASSOCIATION

GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

OUTALL

ASSOCIATION ENGINEERING CORPORATION

CONSTRUCTING ENGINEERS

GLOVES

Ask for the best and see how quick they'll bring you

FOWNES

Richards Studio of Dancing, 30 Huntington Avenue, Suite 426-427, Tel. B. B. 4475-M (Tech Ref.) Ball-Room & Classical by appointment only. Special Rates to Students.

STONE & WEBSTER

STONE & WEBSTER

MANAGEMENT ASSOCIATION

GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

FOR A DESIGN TYPICAL OF THEIR BUSINESS

Details may be obtained at the Company's Office or at the upper office of the Tech.

ANNOUNCEMENT

Mr. A. G. Morse, formerly of Morse & Henderson, is prepared to receive his customers at his old address, 18 Baygort Street, Room 14, where he will display selected importations in saddles, overcoats, etc. He has secured the services of Mr. C. B. Allen, who, for thirteen years, has been cutter for H. B. Curtis, Tremont Building. Mr. Morse believes that in Mr. Allen he has a competent cutter, informed with the latest principles and ideas in the art of cutting. Your patronage is solicited.

Telephone, Oxford 109

STONE & WEBSTER

GENERAL MANAGERS OF PUBLIC SERVICE CORPORATIONS

CONSTRUCTING ENGINEERS

Patents

Prize offers from leading manufacturers.

Book on patents. "Hints to inventors." "Inventions needed." "Why some inventors fail." Send through sketch or model for search of Patent Office records. Our Mr. Grieley was formerly Acting Commissioner of Patents, and as such had full charge of the U. S. Patent Office.

GREELEY & McINTYRE

WASHINGTON, D. C.

In Patenting Our Advertisers Please Mention The Tech.

The Jarvis Engineering Co.

of 61-63 Oliver St., Boston

Offers

$25

For a Design Typical of Their Business

Details may be obtained at the Company's Office or at the upper office of the Tech.

ANNOUNCEMENT

Mr. A. G. Morse, formerly of Morse & Henderson, is prepared to receive his customers at his old address, 18 Baygort Street, Room 14, where he will display selected importations in saddles, overcoats, etc. He has secured the services of Mr. C. B. Allen, who, for thirteen years, has been cutter for H. B. Curtis, Tremont Building. Mr. Morse believes that in Mr. Allen he has a competent cutter, informed with the latest principles and ideas in the art of cutting. Your patronage is solicited.

Telephone, Oxford 109

STONE & WEBSTER

CHARLES A. STONE, '88

EDWIN S. WEBSTER, '88

HENRY G. BRADLEY

-ASSOCIATION ENGINEERING CORPORATION

CONSTRUCTING ENGINEERS
IN THE LIMELIGHT

Mr. Isaac Hanesman '11 has been called to Hartford on some expert testimony work.

Now, do you know about the Art Museum?

Those Civil Engineering Posters are thrilling. Wonder if we can go to the show?

The Tech Show is booming this year.

One holiday next week, thanks to George Washington. You can eat a lot of

The tech men who were at the concert at Wellesley Saturday claim that they had it all over our Cambridge neighbors.

The Lowell Institute Lectures dealing with the subject of "The Ocean" have been indefinitely postponed owing to the illness of Sir John Murray.

Freshman! All Course IV fourteen out for the smoker tonight—Be careful of your first cigar.

TEN YEARS AGO TODAY, THE TECH PUBLISHED THE FOLLOWING NEWS ITEMS

Surely the Tech man can no longer complain of short and infrequent vacations. They are things of the past—to be forgotten. Next year the whole system will be revised, perhaps divided so as to bring the semiannual examinations, just before Christmas. Nothing definite has been decided, however, and the matter is too far in the future to comment.

The B. A. A. annual winter meet in the Mechanics Building is close at hand, and Technology is to be represented by four or five men.

A society has been recently formed, consisting of the senior class in Chemistry and Chemical Engineering. It is to be known as the "Senior Chemical Society," and information meetings will be held monthly at the residence of Mr. Samuel Cabot on Commonwealth Avenue.

Professor William Z. Pipple has gone to Washington, having been appointed expert in transportation to the United States Industrial Commission.

The "inauguration number" of the Technology Review, the issue for January, is full of interest to both graduates and undergraduates. The main part of the Review is given over to a full report of the speeches of Mr. T. H. Livermore, president of the Association, February 6, presided and elected President of the Bowdoin Alumni Association, February 6, president, also officiated as toastmaster at the dinner that evening.

All Institute men interested in Christian Science are requested to hand their names to F. E. d.

The annual handicap games of the B. A. A. will be held in the Mechanics Building next Saturday evening. The two mile run claims such men as Alex Grant, Taylor Carter and Williams of Harvard, and N. A. L. Y. of Cambridge.

COBB, BATES & YERXA CO.

Having exceptional facilities for supplying hotels, restaurants, fraternity and college houses and large consumers of every sort.

222 SUMMER STREET, WHOLESALE ONLY

55 SUMMER STREET
87 CAUSEWAY STREET
274 FRIEND STREET
6 AND 8 FANEUIL HALL SQ.

Wholesale and Retail

SHAWMUT RUBBERS
NOT MADE BY A TRUST
Double the wear, where the wear comes

McMORROW
College Shoes for College Men

238 Washington Street, Boston, Mass.
OPPOSITE YOUNG'S HOTEL
MAJESTIC
Greatest Drama in 20 Years

COLLINS & FAIRBANKS CO.
YOUNG MEN'S HATS
RAIN COATS
383 Washington Street, Boston
GATOLOG IS MAILED UPON REQUEST

NOTICES AND CLASSIFIED ADS.

FAUST

Come and Join the "Live Ones" Boys!

Have you noticed the attendance at the Union Dining Room this week? Tech Union

The Tech Union

THE ELECTRICAL DISCHARGE IN
GASES AND RADIOACTIVITY.

The course will be given on Tuesday afternoons beginning February 7th in Room 22, Walker, at 4:15 o'clock. It is open to all students of 3d, 3d, 4th years without registration. No examination will be required or given.

1910 REUNION DINNER

All ex-1910 members are invited to the 1910 Reunion Dinner to be held at the Boston City Club Saturday, Feb. 25, 1910, at 4:30 P.M. Price $1.25. Notify H. E. Fowler. Technology Club 83 Mulbury St.

WILLIAMS VS TECH

On Thursday evening at the Arena, the Institute Hockey Team goes against the last William team for the first time this year. Williams has a team, that has given a good account all during the present season, and they will be able to play a speedy game in the Arena for which is very similar to the Arena, and they will not be lost Thursday night, as some teams have been. The Tech Team, played very good at Providence, but they were under the disadvantage of playing in a small rink. The man are in good condition and are putting in some hard practice with the purpose of taking this game from the Berkshires.

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

MACELLAN'S
502 Boylston St.
Drawing Instruments and Materials, etc.,
Booklets, Pencils, Text-Books

Mr. A. J. SHEAFE
MASTERS OF DANCING
SHEAFES HALL
30 Huntington Avenue
Private Lessons Daily by Appointment
Tel. 23145