A. A. MERRILL SPEAKS
BEFORE MECHANICALS
Expresses Original Ideas and Performs Experiments to Prove Them.

Last night, at 35 Boylston street, before the Mechanical Engineering Society, Mr. Merrill gave an instructive talk on "Aviation." He explained both by stereopticon views and experiments the common faults of all machines up to date. He proved both theoretically and practically that his inventions can correct these general faults. He criticised amateur inventions and indicated their principal failings.

He explained bird-flight, its application to heavier-than-air machines, and gave all necessary qualifications for mechanical stability. He also stated that the Wrights have already completed a developing machine which will be placed on their new model. "The talk in general," he said, "was very forcible and instructive.

SECOND WORKOUT FOR
SHOW MUSIC WRITERS
Manager Thayer to Talk to Men
In Music Room of Union
Today at 3:15 P. M.

This afternoon, at 3:15 P. M., the following men should report to Stage Manager Thayer in the music room of the Union for the second tryout for the show, "Castles in Spain": C. A. Stevenson, L. Salomon, C. Edson, P. H. Taylor, A. R. Housefield, L. Usami, J. H. Hargrave, S. E. Clark, L. H. Bunting, R. H. Smythe.

Coach Sanger will be present and assist in choosing the most suitable music. It is very important that these men should be present because of its clearness and accuracy, was very forcible and instructive.

SHOW STAGE DEPT.
Entries for Competition Among Freshmen Closes Today.

All those men who are desirous of entering the competition for the Freshman assistant of the Stage Department of Tech Show, 1915, will meet Manager A. R. Thayer in the show office at 3:30 P. M. today. This is the last opportunity for men in 1915 to become connected with the management of Tech Show.

The work for the Freshman assistant is that which should interest any man. It is not difficult, does not take much time from school work, but it is a very desirable position. It is an opportunity to join in the management of a show.

Just as a dozen men reported when the call came, this year it will hoped that there will be as many, if not more. The greater the number of men the more interesting the competition, and the better the chances for those who choose to do branch of the work.

CAPITAL'S PLACE IN
THE BUSINESS WORLD
Civil Hear Mr. H. W. Stomencz
Explain Functions of Stock Exchange.

Mr. H. W. Stomencz spoke yesterday before seventy members of the Civil Engineering Society on "Financial Problems." He first enumerated some of the recognized methods of raising money, and then explained the part that the Stock Exchange plays in securing capital.

He then emphasized the fact that a young man with big ideas has to have capital. He said that if the present attitude of the public toward capital continues that more and more will be withdrawn from active use, and that soon there will be a money stringency. He showed how unjust the attitude of the New England public toward the N. Y., N. H. & H. Railroad and the United Shoe Machinery Company is. The price of labor has gone up while its efficiency has not increased.

WALKING HOCKEY.

Yesterday afternoon the hockey team went to Amherst and tried to win victory over the rooming Mass. Aggies, but after twenty-five minutes of water polo before a Junior audience no decision was reached for the season.

ELECTRICALS' TRIP.


Two trips will be made by the Riesel Engineering Society in the Lynn works of the General Electric Company, Monday, February 19 and Wednesday, February 28. Per the agreement that was reached, the General Electric will give permission for two parties to limit the number of men in the plant at one time.

This week, the first party that came out of the General Electric plant at Lynn, under the guidance of Mr. W. E. Taylor, a man who has previously been a leader in the Student Electric League, will be the beginning of the Riesel Engineering Society's Electrical Trip.

WRESTLERS MEET
Y. M. C. U. TONIGHT
Men Have Been Training Hard
And Even Matches Are Expected.

At eight this evening the wrestling team competes with the Y. M. C. U. in a dual meet in the Y. M. C. U. Gym. The Tech men have been working remarkably well and late, and Captain Dowd believes that all faults will be corrected by his men.

Although there are no tight weights on the program the contest will not be without interest. Dobie and Crowell represent the heavy weights from Tech, and although Crowell is characteristically noisy man he has certainly opened the eyes of those who have watched him. Dobie has been out of the game for some time with a broken toe, but since his return he has shown more shape than ever. Bledgett, originally a 125-pound man, has been in the 145-pound class, and still seems to be gaining. His work at stage and subsequently has placed him in a good shape, and with him and Andrews in this class something should happen. The men that plot out such an excellent showing at Mayoway, is now wresting at top speed and will be matched with Dr. W. F. Trowan, a man who has proven defeatable lately. This match, without doubt, will be the feature of the evening. Means and Captain Smythe-Martin are both veterans of many battles and have yet to meet a real match. These men will weigh 125 pounds, and the Y. M. C. U. people realize that they have some doubts as to the outcome of the match.

The Y. M. C. U. has entered Green for the 145-pound class in the 125-pound class, and they are both new men and rather tough, but still they are not what you would call heavyweights. J. U. Elwood, 158 pounds, is the star performer in the 145-pound class, is in a class by himself. His power is his weakness, and his ability to take a hit. He is the Y. M. C. U. representative in this class, and will probably win the championship of the Y. M. C. U. aggregation. Last year, in the New England championship, he beat the champion of the 145-pound division, filling the title and was defeated (Continued on Page 2.)

FROM POSTERS STOLEN.

Three of the posters submitted to the Junior Prom Committee in the competition have been stolen, but the committee has information which will probably lead to their return. In any case the loss will be more than made up, as soon as the close of the show poster competition a number of good men have come out for the competition this year. The competition will close March 20.

MUSEUM LECTURES.

The Art Museum announces the following lecture for Monday night for the ensuing month. These lectures occur 8:00 o'clock.

February 16—Italy. Dr. H. Brindley
February 25—Norway and Sweden. Professor M. H. Perrin
March 3—Greece. Dr. Arthur S. Cooley
March 10—Poland and Lithuania. Dr. G. M. Tupper.

SENIORS PROPOSE
NEW "CLASS FUND"

Original Idea Put Forth During
Poorly Attended Meeting
Yesterday Noon.

Just twenty-five per cent of the members of the Class of 1915 gathered for the first class meeting of the year in the Union Hall yesterday, at 1:30, to hear the preliminary plans for what will prove to be one of the wisest original moves ever made by an Institute class—the establishment of a Class Fund.

The first business on the list was the report of the Portfolio Committee. It was stated that less than half of the histories have been handed in up to date, and that there are still a large number of men who have not been photographed. Dean Burton's statement, that his pile of Portfolio is in constant use by men who wish to look up a Tech man before hiring him, should be merely an added inducement for the fellows to attend to the matter of getting their faces and records into the book.

Class Day Elections.

The class voted to elect twenty-five men to the Class Day Committee with the understanding that they should select the three Marathons for the class at large. The Class Day ballots are to be distributed Tuesday, the last day of the week, and all voters must have paid all outstanding dues in order to have their votes counted.

Mr. Rembo, the Vice-President of the class, then took the floor and read the report of the Executive Committee on the new idea of having a Class Fund. He said in part: "Although the idea of having a Class Fund is new here, it has been used with great success in many other colleges to help the institution and to keep the class more closely united in its work. In addition, it will stimulate a friendly rivalry among the graduates which will be of great benefit to the class of 1915."

Then he presented the following report:

(Calendar Continued on Page 3.)

The Class of 1912 intends to be long remembered in the Institute.