INSTITUTE COMMITTEE ELECTS ITS EXECUTIVES

Union Committee Allowed a Representative on the Institute Committee.

SUB-COMMITTEE REPORT.

H. L. Coburn Elected to Finance Commission—Meetings to Be Held Every Two Weeks.

The regular meeting of the Institute Committee was held yesterday afternoon at 4.30 P. M., in Room A, in the Union. President D. R. Stevens announced that the meetings henceforth would be convened at 4.30 o'clock sharp, and requested that all members appear on time. After the roll had been called the minutes of the last meeting were read and accepted. Reports were read and accepted from the Post System Committee, the Calendar Committee, and the Student Body Committee.

Nominations for the Finance Commission were called for, and no more names were submitted than were called for. A vote of thanks was then tendered to those men already nominated. M. L. Coburn, 1890, who is a member of the Student National Committee, and is chief engineer and secretary of the Ambursem Hydraulic Company, was selected to serve as a member of the Finance Commission with Mr. M. R. Scharff and Mr. J. L. Scharff.

Nominations for the Executive Committee were also called for, and the following names were added: E. J. Whittling, W. O. Foster, K. Barr and I. W. Wilkins were held and the following nominated last week—L. C. Cooley, H. H. Bancroft, C. H. Carpenter, J. C. Fuller and H. C. Davis—were discussed. The number of members as members of the Executive Committee had been increased by W. W. Warner, who moved that members be elected to that committee, and that if any of those elected should resign that the remaining at the next highest number of votes take his place.

This motion was passed, and then J. C. Fuller made a motion to the effect that since it had been tacitly agreed among the members that at least one Executive Committee man be a Junior, and that only one 1912 man had been nominated, it was only fair that the nominations be reopened so that more 1912 names might be submitted. The motion being received in the affirmative, H. M. Farrar and H. A. Babcock were accordingly nominated. Ballots were then distributed, and after a short time it was announced that I. W. Wilkins, H. H. Bancroft, E. J. Whittling and L. C. Cooley had been elected to the Executive Committee.

A letter from Major Bridges was read, in which he suggested that as a junior he was not eligible to Incomplete Grade standing, and the crew be submitted in their place. This matter was then referred to the President and the form of the Institute requiring the annual mid-winter concert. It will consist of an entertainment on the musical side and a dance.

President Hausman of the Civil Engineering Society introduced Professor Jaggar as the first speaker immediately after adjourning to the social room. He began by giving an outline of the geographical conditions of the Central American country and its surroundings. His function on this expedition was, from a geographical standpoint, to decide where to put and what 60 ft. of important plants, and where large cities ought to be placed. The main eruptions occurred April 13 and May 4th of last year. Previous to that time there had been no serious outbursts for about five years. About January 25 the volcano Poas started the trouble, hurling a great quantity of mud and other debris from its crater one mile around the country within a radius of about fifteen miles. The people became wary and were partially prepared when the tremendous quakes occurred at Cartago a few months later. The dwellings of the town were mostly of the adobe type, with tiled roofs. These were for the greater part destroyed and the streets filled with adobe and fallen brick. The wave was what the geologists would call an "elephant shock," meaning that the wave element is predominant. This was shown by slides of various eruptions. The city of Cartago is situated about six miles from each corner of a elevation of about seven hundred feet, which is reached by the Spaniards many years ago, and before the earthquake it had gained quite a reputation as a manufacturing center in the Central American countries.

PROF. T. A. JAGGER

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PROF. C. M. SPORFORD

The severe rains and the almost perpendicular slopes cause many landslides, which cover up the tracks of the Northern Railroad of Costa Rica, and it is only at a great expense that such lines are kept in operation.

The types of buildings in existence before the disaster showed only that the most elementary knowledge of earthquake resisting construction. The buildings did not understand that rigid, the importance of which was to be preferred to mere heights. The construction in San Jos was very similar to that of Cartago. The decreasing order of the amount of construction of different kinds in the ruined city was adobe, brick and stone work, bahareque and wooden frame buildings. This is exactly opposite to what should have been the case.

(Continued on Page 3.)

PROSPECTS GOOD FOR HOCKEY TEAM

Squad Has Use of Boston Arena for Practice This Year.

MANY CANDIDATES AT MEETING.

Schedule Not Yet Announced But Will Include Best Teams in East.

Hockey is booming this year. The Athletic Association is supporting the team financially, and the new Boston Arena has been secured for team practices. This affords unusual opportunities for systematic training.

First practice will be held at 4 P. M. Friday, November 25. The time is limited, which means promptness at the start. A few stragglers would waste valuable time for the whole team.

Manager Polhemus has already secured games with some of the best eastern teams. But it is absolutely essential that new men show up for the team. Four of last year's team have left, which affords opportunities for appointment to those who show energy in the practices.

GLEE CLUB REHEARSAL PROMISES RESULTS

Mid-Winter Concert and Dance Tickets On Sale—Event Takes Place Dec. 16.

Yesterday afternoon the Glee Club held a rehearsal at the Union. Great improvement was evidenced over previous rehearsals. The singing was hard to round out into style. The big annual mid-winter concert is an added incentive to the Glee Club. It attracts the best men in the college, and the following concert promises to be a most successful one. The concert and dance will take place at Cooley Hall, Boston, on December 16.

Professor Jaggar made the suggestion that a combination of the combined societies' dinner at the Union. President D. R. Stevens announced that the meeting was called to order at 4.30 P. M., in Room A, in the Union. Professor Jaggar reported that the meeting was called to order at 4.30 P. M., in Room A, in the Union. The meeting was called to order at 4.30 P. M., in Room A, in the Union.
COMMUNICATION.

Editor of The Tech.

One of the most important committees which it is the duty of the Senior class to elect is that of the Senior Portfolio. The portfolio is the one souvenir of a man's Institute life which he will hold dear after graduation. On this committee there should be at least one man who has had definite business experience, one man of good artistic ability, and several good persuaders. The persuaders must be men who will be willing to keep on the job until the last man in the class has had his picture taken, made out his history, and signed up for a book. It behoves all thinking members of the class to get out nomination papers for capable men at the meetings close at 4 P. M. today, at the Cage.

DON R. STEVENS.

TECHNQUE MEETING YESTERDAY.

Class Picture Reported to Be Best in Years—Fraternity Cut Contract Awarded

The Technique Board held its regular meeting at 4:15 yesterday afternoon in the Union. The various departments submitted their reports and discussion was then opened on engraving. The engraving contracts will be awarded next week, and specifications for the prints will be put out at that time. The fraternity cut contract was awarded yesterday. The class places have been reported to the best in many years, and proofs of it will be posted in a couple of days in Rogers and at the Union. The members of the classes are requested to sign their names opposite the number which will represent their place on the picture. This is very important, and it is hoped that every man will make it a point to see that his name is placed where it should be on the picture.

CLASS OF 1912

HAS PICTURE TAKEN

Many Men Gathered on Rogers Steps for Picture for Technique, 1912.

At 1 o'clock yesterday all roads for the class of 1912 led to Rogers steps, where a class picture was to be taken. This is the picture which will appear in Technique, 1912. The class was well represented, and Mr. Nottman, the photographer, has promised to have the proofs ready at once. The men will be expected to identify themselves on the picture so that no mistake will be made in the Junior year book. This is usually done by numbering the heads in the picture and having the names opposite corresponding numbers on a sheet of paper provided for the purpose.

Lafayette College is represented by a semi-weekly paper, The Lafayette, for the first time in the history of the school.
E. E. Excursion to Fore River.

Permission Has Been Granted to Visit Large Construction Company.

The Electrical Engineering Society has secured permission of the president of the Fore River Construction Company for the members of the society to inspect their extensive plant at Quincy, provided but 15 men can be in each party. The committee is arranging to run four excursions next week, one on Monday, Wednesday, Thursday, and Friday. As the plant week, one on Monday, Wednesday, in each party. The committee is at Quincy, provided but 15 men came to inspect their extensive plant has secured permission of the president of the Electrical Engineering Society to inspect their extensive plant has been prohibited at Seattle; branches of athletics.

At the University of Washington the girls are also eligible to wear the Fatima. At Kingston, all new buildings are reinforced concrete. In this way protection against both earthquakes and tornadoes is hoped for.

The conclusions that Professor Spofford has drawn are as follows:
(1.) No building constructed of a material of a low tensile resistance or little elasticity is safe as a resistance to earthquakes.
(2.) Stone work with lime mortar is very bad. (3.) Heavy tile roofs should be prohibited.
(4.) Elasticity, continuity and lightness are essential characteristics of earthquake resisting buildings. (5.) Wooden frame buildings with walls and partitions of metal laths, either encased in cement or not, offer the best resistance to earthquake shocks.

The question as to whether reinforcing concrete is an earthquake resisting type of construction has not been settled. It is certain, however, that the cracks would be difficult to repair and that a large amount of steel reinforcing would be necessary.

The courses sent the following delegations: Course I and X, 191; Course VI, 33; Course X, 9; Course III, 5; Course VII, 2; Course IV, 7. Observa-

track dinner postponed.

The track team dinner which was to have been held tonight has been postponed indefinitely. So many of the men are going to be away that it has been thought advisable to hold the dinner at a later date.

Several men have issued for all track team candidates to report to Coach Kanaly at the Gym. An exception, running time to Quincy is about 15 minutes, and it takes about 30 minutes to get to the works from the station. The single fare is fifteen cents, or twelve rides for $1.10. Al-

KNIGHT COLLEGE has a glee club of thirty-two. A trip to the coast during the Christmas holidays is contemplated.

At the University of Washington the girls are also eligible to wear the Varsity "W" for excellence in various branches of athletics.

High school pledging for fraternalities has been prohibited at Seattle.

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Of all plants that grow, tobacco gives the greatest pleasure to man. Fatimas are made of rare tobaccos skillfully blended to give a "different" taste, as delicate as a flavor.

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"COFFEE, TEA, "
"THE TECH BARBERS"
"AAT MAKERS"
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"SPECIAL BREAKFAST AND SUPPER COMBINATIONS"
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"WE WANT YOU TO TRY TAKING ALL your MEALS at the UNION for one week. You will understand why you can't afford to eat elsewhere."

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