

The Tech

VOL. XXV. No. 34.

BOSTON, MASS., FRIDAY, DECEMBER 15, 1905

PRICE THREE CENTS.

CHOICE OF COURSE LECTURE.

Second Lecture to Freshmen on the Choice of Studies.

Professor Richards opened the second Choice of Course lecture on Wednesday afternoon. He mentioned energy, industry and health as special requirements in the profession of a mining engineer. Dividing the subject of mining engineering into mining proper, geology and metallurgy, he described each line in detail, with special reference to the options offered in Course III.

Professor Lanza gave a general description of the Mechanical Engineering Course offered here, and urged men to choose their work from motives of enthusiasm and attractiveness rather than from financial considerations. No man who does not like mathematics and drawing should think of becoming a mechanical engineer, but once in that profession his chances for usefulness are large. The mechanical engineer today is, according to Professor Lanza, invading the field of civil engineering in lines of construction.

Naval architecture was described by Professor Peabody as being closely allied to mechanical engineering, and men choosing to follow ship building should have a good standing in mathematics, descriptive geometry, drawing and physics, together with steam engineering and applied mechanics. The small number of men in the course is also an advantage in some ways.

Professor Cross said that the Physics Course is a non-professional one, and not of especial use to the practising engineer. It is a course in preparation for teaching or research, or with allied subjects, may be considered the basis for a general scientific education.

The option in electro-chemistry, described by Professor Goodwin, has become more important by reason of the cheap production of electricity and is principally a field for the development of originality.

1909 CLASS MEETING.

The Freshmen gave their approval of the introduction of Sigma Xi at Tech, at the class meeting on Wednesday, without discussion. Allen, '07, made a statement concerning the dual meet, urging enthusiasm and attendance, after which Wittaker was elected manager of the track team for the meet. The number of men who expressed their intention to enter was large.

MUSICAL CLUB EXCUSES.

After this date, Dec. 13, no excuses for absences from Concert will be accepted unless previously excused from attending by the General Manager. Satisfactory excuses only will be accepted by leaving a note in Box 81 or by satisfying the General Manager personally. The Club leader must also be notified.

PRESIDENT PRITCHETT RESIGNS.

Desires to Devote Himself to Carnegie Foundation. No Possible Successor Has Yet Been Mentioned.

Dr. Henry S. Pritchett Wednesday afternoon announced his determination to retire from the presidency of the Institute, a position which he has held for five years, as soon as his successor can be secured. Dr. Pritchett has taken this step because he desires to devote himself exclusively to the work of promoting the objects of the Carnegie Foundation, of whose board of trustees he is the president.

Dr. Pritchett's formal resignation was handed to the secretary of the executive committee of the Corporation Tuesday, but the other members of the Corporation knew nothing about his intention until Wednesday afternoon.

"I keenly regret," said President Pritchett, in announcing his resignation, "the necessity of separating from the Institute and its officers and faculty and students. I have enjoyed the work here, and the most cordial relations have always existed between us. I have also deep regret at leaving Boston and Massachusetts, for both of which I have formed the strongest ties.

"Having accepted the presidency of the board of trustees of the Carnegie Foundation, however, I feel that it is my duty to resign as the executive head of the Institute. I think there is a larger field of usefulness for me in the new work to which I am going. I have taken this step only after long and careful deliberation, and much as I regret it, I believe it is for the best."

Dr. Pritchett assured the Corporation that he would remain at the head of the Institute until they had chosen a man to succeed him. He did not ask that an effort be made to secure a successor as soon as possible, but declared that he would never leave Technology in the lurch, signifying his willingness to give

the committee all the time it needed in the selection of a competent man for the place.

In New York, Wednesday evening, Dr. Pritchett gave an enthusiastic statement of his future work.

"The Carnegie Foundation is an educational work on so broad a scale, taking in, as it does, the universities and colleges, large and small, of the United States and Canada, that the invitation to have a hand in shaping the work at the outset was one which I could not refuse.

"It is designed to aid teachers and professors and to make possible greater opportunities for research work. The first step that will be taken will be the establishment of a pension system, under which aged professors may be retired, and room made for younger and more progressive men."

Owing to the peculiar organization of the Institute, the Corporation as a body has nothing whatever to do with the selection, the removal, or the resignation of a president. The president is appointed by the executive committee of the Corporation, and that body alone has power to act upon his resignation. There is no doubt that Dr. Pritchett's resignation will finally be accepted, because he has said that his decision to retire is final and will not be reconsidered.

No one is yet able to suggest a possible successor to Pres. Pritchett, although the matter has probably been considered by those who were in his confidence in regard to his intention to resign. However, the members of the executive committee who have been seen deny that the question of a successor had even been considered, and it is certain that no names have been mentioned in a formal way.

WINTER CONCERT.

The Musical Clubs have secured as matrons for the Winter Concert Mrs. Peter Schwamb, Mrs. Harry E. Clifford, Mrs. Arthur G. Robbins, and Mrs. Frank P. McKibben.

The Reception Committee, who will assist on the floor, consists of Louis A. Parker '06, Hermann C. Henrice '06, Phelps Nash Swett '07, Herbert T. Gerrish '08, Maurice R. Scharff '09.

Attention is called to the fact that the concert will begin promptly at eight o'clock. The management asks every one to help by being in their seats at that time. Exchange tickets may be obtained in Rogers corridor tomorrow from 9 to 10 o'clock. These tickets may be exchanged on and after Monday morning.

A LECTURE TO TEACHERS.

Prof. Albert P. Brigham of Colgate University delivered an interesting lecture in Huntington Hall on Wednesday evening before the Teachers' Association on, "The Influence of Geology on National Character." The lecture was copiously illustrated and showed in a most striking way the great influence of the topography of Norway on its inhabitants, the development of our own great West in consequence of certain well defined passes through the Appalachian mountain wall, and the importance, during the Civil War in America, of the mountain regions of Virginia and Tennessee on the campaigns in the Tennessee valley and the West.

Professor Brigham is a delightful speaker and an author of note.

CALENDAR.

SATURDAY, DECEMBER 16.
8.00 P.M. Basketball, Tech vs. Dartmouth at Dartmouth.
MONDAY, DECEMBER 18.
6.30 P.M. Freshmen Dinner at the Tech Union.

NOTICES.

The Electrical Engineering Society will visit the Motor Department of the H.C. Motor Company on Saturday afternoon, Dec. 16. The Society is to meet on Rogers steps at 2 P.M.

All men on 1909 Football team report at Chickering's at 1.45 P.M. on Tuesday for picture. All bring football clothes.

Nominations for the Junior Prom Committee will be received at the Cage until 5 P.M., Friday.

MUSICAL CLUB CONCERT.

The Musical Clubs gave their fourth concert of the term before a large and appreciative audience at the Lynn Young Men's Christian Association Thursday evening. The result was most successful and promises well for the coming Winter Concert. The readings of Miss Walter and the solos of Jenkins, '09, and of Thompson, '08, were roundly applauded, and the new vaudeville features introduced by the Mandolin and the Banjo Clubs caused much amusement.

The programme was as follows:

"Tech Forever"	F. F. Bullard, '87
GLEE CLUB	
"In Society," Waltz	Wheeler
MANDOLIN CLUB	
Solo	Selected
MR. WILLIAM B. JENKINS, '09	
Medley	arr. by Lansing
BANJO CLUB	
Reading	Selected
MISS MARIE A. WALTER	
"A Bashful Bachelor"	Ritchie
MANDOLIN CLUB	
'Cello Solo	Selected
MR. ABBOTT H. THOMPSON, '08	
"Troubadour"	Powell
BANJO CLUB	
"In a Gondola"	Linders
GLEE CLUB	
Solo	Selected
MR. WILLIAM B. JENKINS, '09	
"Moonlight"	Moret
MANDOLIN CLUB	
"Winter Song"	F. F. Bullard
GLEE CLUB	

CHESS TEAM WINS.

The M. I. T. Chess Team defeated the team of the Boston Press Club by a score of 3 to 2 on last Tuesday evening in the Press Club rooms.

The individual score was as follows:

BOSTON PRESS CLUB.		M. I. T.	
Lee	1	Nelson	0
Smalley	1	Morey	0
Sanger	0	Barnett	1
Torry	0	Herrins	1
Gerow	0	Newton	1
	2		2