

THE TECH

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PRICE THREE CENTS

PRESIDENT-ELECT STATES OPINIONS

Believes More Roomy Site Would Have Great Advantages

DESIRES DORMITORIES

Systems as Used in Other Schools Bring Men Into Closer Relationship

To an undergraduate of the Institute President-elect Richard C. Maclaurin granted an interview late last week in New York from which much of interest was developed as to the latter's plans for the future of the Institute.

He has no radical changes of policy to suggest. He would, perhaps, put a little more emphasis here, a little less there. But the institute that he sees and hopes for is a new institute built on the foundations of the old, an institute broadened and expanded, with increased facilities, meeting new problems as they arise, but preserving the traditions of the past and striving along the same general lines for the same great ends.

Proud of Institution.

The immediate need of the institute, he says in effect, is money. The institute has always felt that need. Dr. Pritchett felt it and those who preceded him. But Dr. Maclaurin believes it will be forthcoming. The institute, he says, has "grown out of its clothes." He does not think the people of Massachusetts and the alumni will allow it to remain in that condition. The growth he looks for is but a normal growth. All he insists on is that the institute shall not languish, that it shall keep advancing upward as it has in the past.

"The people of Massachusetts," he said, "certainly ought to be proud of the Institute. It is an institution of international reputation, an institution that has accomplished great things."

"As far as the plans for the future development of the Institute are concerned," he continued, "it is obvious that the main immediate need is a new site, new buildings and generally increased facilities. The Institute was begun in a small way and has gradu-

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DR. NOYES ABSENT

Attending Important Meetings in Baltimore and Washington

Dr. Noyes, following the lead of the Dean, left last week to make a short trip for educational purposes. The first of this week, he is attending a series of meetings of the National Academy of Science, to be held in Baltimore. During the latter part of the week, he will meet with other representatives of the Land Grant Colleges in Washington.

The National Academy of Science is the American institution corresponding to the Royal Society of the old country. Both are honorary and are composed of those most prominent in scientific investigations. It is the purpose of the American members to make the new society hold as important a position in the growth of the country as has the older institution.

G. E. Hale 1890, and Dr. Noyes are the two Institute graduates at present connected with the society. Professor Krafts, who has a special research laboratory in the Institute, is also a member.

At the Washington meetings will assemble the representatives of the state institutions that receive grants from the government for aiding technical and agricultural study. The Institute receives one-third of all that comes to this state, and the State Agricultural College, the other two-thirds.

FRANCIS WILL BE AT SHOW DINNER

Coach Coming to Boston This Week to Address the Men Saturday

LYRIC COMPETITION

Few Men Out to Write Verses for This Year's Play—Chance for More

Coach James R. Francis is coming to Boston Friday and will be at the dinner Saturday night, according to his letter received yesterday. He will be ready to talk about the Show and about the competitions. Saturday afternoon he is to meet the men who are to write lyrics and talk with them. The program of speeches is a good one and the stage manager, R. F. Goodwin, has promised a good list of stunts.

The primary object of the dinner is to give the new men an idea of just what the Show is and what it means, and each of the departments will be fully explained. It is expected that it will be, as it always has been, the most popular dinner of the year. The names of the men who are to perform will be announced later.

But ten prospective lyric writers responded to the first call issued by Stage Manager R. F. Goodwin Monday afternoon. This is very disappointing to the management, who had expected twenty-five or more. The noticeable feature was that no freshman answered the call, as contrasted with other years when the entering class has been well represented.

Two more calls have been issued by the management, one for today from 3 to 4, the other on Friday at 4 o'clock. Both these meetings are to be held in the Show office, Room B, the Union. In order that the high standard of previous shows be maintained it is necessary to have as large a number of competitors as possible. With this end in view the management has issued the extra calls for lyric competition.

A list of suggested titles is to be sent to the competitors in a few days and until the time when rehearsals begin, all lyrics will be chosen by competition. The judges for the competition are Stage Manager Goodwin and Coach James Francis. After rehearsals begin, if a song is desired it will be given to the man who as a result of the competition, has shown himself to be best fitted. Thus the advantage of entering the competition early is evident.

It is considered a distinct honor-at the Institute to be connected with the

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CHESS CLUB TO PLAY

Twenty Five Tech Men Will Meet New England Champion

A. S. Sussman, the New England chess champion, will meet 25 Technology chess players in simultaneous play next Saturday evening at the Union. All the arrangements for the match have been made by S. M. Schmidt, president of the chess club, but the required number of opponents have as yet not been procured. All Tech men having any knowledge of the game are urged to send their names to H. G. Jenks 1911, whereupon they will receive further information regarding the match.

A. S. Sussman played at the Jewish Peoples' Institute last week, winning 25 and playing three draw games simultaneously. At the same time he played another man blindfolded, giving up that play after the fifteenth move on account of the noise in the room. In addition to all this he held a hand in a game of whist, winning the card game also.

As the Roxbury Club withdrew there was no meet Monday night.

ROUSING SENDOFF FOR CROSS-COUNTRY

Team to Leave Tomorrow Afternoon for Intercolligate Run at Princeton

PROSPECTS ARE BRIGHT

Faster Aggregation will Represent Technology in Race Than in Previous Years

Tomorrow at 6:04, the team will leave Back Bay station to do their best toward establishing a name for Technology in cross-country running. From their work up to the present time, they seem to be a faster, more capable team than Technology has sent to Princeton in years; the men are all good conscientious workers and their record shows that they pull together wonderfully well.

Every Technology student with a spark of Tech spirit in him should turn out at the station to see these men start and send them off with rousing cheers ringing in their ears. If they know that the students stand back of them as a body, if they know that hundreds of men care about their work enough to come over and tell them so in tones of thunder, they will fight and they will win. If, on the other hand, a mere handful of lukewarm enthusiasts appear with a few weak-kneed grumbles, they cannot enter into the race with the same joy and hope that the men from Cornell and other teams with live, active supporters' will.

It is a duty and a privilege of every real Tech man to be on hand at Back Bay station at half-past five and cheer till the echoes ring. Technology's team will win if it is sent off right—not otherwise.

Every indication points to a good showing by the Technology team. The men have all been running strong and that the squad is well balanced was shown in the race with Harvard, when the majority of the Institute runners finished within a short distance of each other. H. H. Howland 1908, is by all odds the best man on the team, with McCarthy, Mills, and Jacobs running close behind him.

The Institute team will not score toward a cup or for medals this year, but the squad will be sent down to keep up interest in cross-country running and also to show the other members of the Intercollegiate Association that our team can be reckoned upon to compete with the best long distance men in the country with more than an equal chance of winning out.

So far the chances for first place seem to lie between Cornell and Michigan. The Western team includes some of the fastest men in the country and has been winning cross-country races for seven years. Cornell, by her victory over Yale, looms up as a possible winner. The Institute team looks good to come in among the first three, as the victory over the strong Harvard squad showed that Technology had one of the best teams in the East.

GEOLOGIST TO SPEAK

At the dinner of the Mining Engineering Society in the Union tonight, Mr. W. Luidgren, head of the geological survey at Washington, is expected to speak. Mr. Luidgren comes to the Institution to give a course of lectures, one lecture a week for five weeks, beginning this week, relating to his work. His talk at the dinner will probably deal with some particular mining district. Besides Mr. Lindgren, Professors Richards, Warren and Jaggard will speak.

1912—All distance and cross-country candidates report at Gymnasium, Thursday, 4:15 P. M.

E. E. SOCIETY ADMITS MANY NEW MEMBERS

Commercial Uses of Electric Furnace Discussed at Meeting

PROF. THOMPSON SPEAKS

Points Out Economic Applications of Electro-Chemistry by Various Governments

The Electrical Engineering Society at a meeting in the Union last night, admitted about thirty new men to membership. The date of the annual dinner of the society was announced as Dec. 10, the speaker to be Mr. Ferguson, of the American Society of Electrical Engineers. The dues were changed from 50 cents a year to 50 cents a term. The society was then entertained by a talk on electro-chemistry, given by Prof. Thompson of the chemical department.

He said electro-chemistry had been rather neglected, but was now coming into prominence. He discussed the uses of the electric furnace in several practical chemical processes, such as the formation of sodium chloride, used in bleaching, calcium carbide, used in automobile lights, carborundum and the production of hydrogen and oxygen. A most interesting point was brought up in the use of the furnace to get nitrogen from the air for fertilizing purposes as that process is now being investigated by several governments with a view of its economic application. He closed by calling attention to the opportunities afforded for improvement in electro-metallurgy and in the dry battery.

Hearty applause at the close showed that the members enjoyed Professor Thompson's talk. Singing and refreshments brought the meeting to a close.

Y. M. C. A. GETS BUSY

Mr. J. B. Tarney of the Boston Central Y. M. C. A., addressed the Tech Y. M. C. A. in the Union Sunday. He spoke on the necessity of keeping one's religion, especially among college men. He said that there is a strong tendency for men in college to neglect attendance on religious exercises. After graduation they find, frequently to their sorrow, that they have lost their power of appreciation for these things. College graduates are needed for the successful administration of church affairs and should keep in touch with this work while in college.

A bible class under the efficient leadership of Rev. A. A. Stockdale was organized in the Union. Twelve men were present and began the study of the "Sermon on the Mount." The idea of the course is to consider the intrinsic value of this sermon as a speech with as little reference as possible to the circumstances of its delivery. The class will meet this week on Friday evening in the Union at 6:15, and will close promptly at 7 P. M.

CALENDAR

WEDNESDAY, NOV. 18.

4:00 P. M.—Meeting of Associate Editors and News Staff of The Tech in 30 C.

7:00 P. M.—Mining Engineering Society Dinner at the Union.

8:00 P. M.—Meeting of A. I. E. E. at Edison Building.

THURSDAY, NOV. 19.

1:00 P. M.—Meeting of Candidates for The Tech in 30 C.

1:30 P. M.—E. H. S. Club Meeting in 11 Pierce.

5:30 P. M.—Everybody at Back Bay Station to cheer Cross-Country.

FRIADY, NOV. 20.

6:30 P. M.—Bible Class at the Union.

EVERYONE AT BACK BAY STATION 5.30 TOMORROW