Lecture Tonight in Huntington Hall

Mr. Byron L. Lick To Speak on Panama Canal and the Exposition.

Tonight is the lecture of the night on the Panama Canal and the Panama Pacific Exposition at eight o'clock promptly. Mr. Byron L. Lick of San Francisco will start upon the first of his three hundred odd slides. The lecture will probably last until between nine and nine-thirty.

The manner in which the pictures have been taken up has exceeded even the expectations of the Monthly Board. To date over a thousand tickets have been given to many of them to the outside public, leaving but a small margin now available. These few may be obtained while they last at the Monthly office, the Cage and at the information desk in Rogers.

Tech Meets Tufts

Tennis Team Plays Today—Team Loses Valuable Member.

The Tennis Team leaves North Station this afternoon at 2:00 o'clock for Medford, where a match will be played with Tufts. There will be four singles and two doubles. The following men will play: Stewart, '16, Goodwin, '14, Polley, '17, and Woodbridge, '16. The doubles team will be composed of Stewart and Goodwin, and Polley and Woodbridge.

R. A. Warren, '15, will not play on the team any more as he is committed to leave the team on account of his eyes. In the full tournament he tied for first place in the singles and with E. G. Polley, '17, won the doubles championship.

Only three matches in the singles in the spring tournament have been reported so far, and none in the doubles. H. R. Stewart, '16, defaulted to I. B. McDaniells, '16, D. R. Woodbridge, '16, won two straight sets from S. Batchelder, '17, 6 to 2 and 6 to 6, and J. D. Carr, '16, won two sets out of three from J. J. Bush, '17, the scores being 6 to 3, 4 to 6, and 6 to 3.

Cosmopolitan Club Elections and Annual Supper Tonight in the Union.

The annual supper of the Cosmopolitan club will be held this evening. Since this is the last regular meeting of the year, the election of officers for next year will take place. The list of those nominated has been posted in Rogers Building and should be consulted.

Game Cancelled

The Cambridge Latin School Management has cancelled the baseball game, which was to be played today with Tech 1917, on account of the poor attendance at previous Saturday Cambridge Latin games. Practice will be held Monday as usual.

Basketball Team Plays Today—Bチーム Loses Valuable Member.

The basketball team leaves North Station this afternoon at 2:00 o'clock. There will be a game of singles, a game of doubles, and the game of the day, three sets. The team any more as he is committed to leave the team on account of his eyes. In the full tournament he tied for first place in the singles and with E. G. Polley, '17, won the doubles championship.

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To The Editor of THE TECH:

On account of the fact that our Agreement, which was published in yesterday's issue of your paper, didn't quite make clear the manner in which the awards of the first twenty and the twenty-first copies would be determined. I will endeavor to explain the matter. All applicants wishing one of the first twenty copies will hand their names and one buffalo nickel enclosed in a plain sealed envelope to Eddie PImg, special agent at the Cage. The envelopes containing the five hundred postage stamps which each twenty-first copy should be mailed to me in care of THE TECH. The drawings will take place one week before the FUSER'S FINISH is placed on sale and the names of the same professors will be printed on the order of the names. The original of this agreement has been signed by the undersigned, which is a true copy of the one that was sent to you.

CHEMISTS TO BANQUET

Shingles and Pina To Be Given Out at That Time.

The annual banquet of the Chemical Society will be held next Tuesday night at the Copley Square Hotel, Mr. Marble, the president of the northeastern section of the American Chemical Society, is to be one of the speakers, and he will tell the members what to expect of them when they go into business. Dr. Carmichel, the other speaker, is a prominent consulting chemist.

The banquet will have many new features this year. The fact that two speakers have been secured, instead of one, as formerly, is an innovation. Also at this meeting the new chemists will be given out to all men who hand their names to the officers before Monday noon. The price of the pins will be seventy-five cents. Tickets for the banquet, which are $1.25, should be obtained before noon Monday from the officers of the society. It is expected that all of the professors in the department will be present.

MUSICAL CLUB MEETING

There will be a very important meeting of the Combined Musical Club Club at O'clock, Monday, in the. This meeting will be to discuss the new constitution. Everyone must be present at this meeting in order to attend the banquet next Wednesday.

(Continued on Page 4.)

WEATHER

For Boston and Vicinity: Unsettled; probably showers today; fresh, chilly wind.

CALENDAR

Saturday, May 9, 1914.

1:40—Rifle Club Team Leaves North Station.

2:00—Rifle Club Shoot. Walnut Hill Range.

2:30—Tech vs. B. A. A. Tech Field.

3:00—1917 Baseball Game With Cambridge Latin Canvas.

3:00—Baseball, 1915 vs. Boston Latin School.

3:30—Tennis, Tech vs. Tufts. Medford.

4:00—Interclass Crew Races, Charles River.

6:00—Cosmopolitan Club Dinner and Elections. Union.

8:00—Lecture on Panama Canal. Huntington Hall.

INTERCLASS CREW RACES THIS AFTERNOON

Two Freshman-Sophomore and Junior-Senior Contests at Four.

The annual class crew races will be held this afternoon on the Charles River. There will be three races over the regular intercollegiate mile course starting from the Cottage Farm Bridge and finishing at the Harvard Bridge on the Boston side. The first race, between the Freshmen and Sophomores, is scheduled to start at 4 o'clock; the second race will be between the second Freshman and the second Sophomore crews, and the third between the Juniors and Seniors. On the following Saturday the winners of the first crew races will race for the class championship. All the crews, with the possible exception of the Sophomore crew, shape up about the same. The Sophomore crew has found considerable difficulty in maintaining a high racing stroke with any effectiveness and for this reason the freshman crew is the favorite in the first race. The Sophomore crew has four veterans in its lineup.

(Continued on Page 3.)

NOTICE

On behalf of Mr. Watchful Wallie THE TECH desires to call attention to the rule which he has imposed for the awarding of the first twenty-one copies of FUSER'S FINISH. Also we wish to state that conference can be arranged with THE TECH Detective, who has been placed at the disposal of our readers who may wish to inquire concerning the science of detection.

(Continued on Page 4.)
THE TECH

NEW COURSE IN
BUSINESS SCIENCE

Official Name: Course XV, Engineering Administration.

A new course will be added to Tech's curriculum, namely Course XV, and will be opened next fall to the second year students.

There are two usual routes open to the man who wishes to reach the head of a great industrial corporation, one is, as the shop phrase expresses it, "through the boiler room," and the other through the office. The one who begins at the bottom of the mechanical plant gets, of necessity, a thorough knowledge of the technical end of the work. He must acquire what is essentially to him, the business knowledge, as best he can and usually in irregular fashion and from persons not expert in teaching. The man who enters the office must, to an extent, work down and will be obliged to begin the best he can something of engineering.

It is the purpose of the new course to take the middle way and afford the student practical information both of engineering and of administration. The man who graduates from Technology after following this new course will set out into practical life equipped with the essential things in the training of an engineer and a man of business. His later success will depend, as in all other cases, on his innate capacity and his power of profiting by the experiences of life.

In the engineering studies a choice will be offered under three options: Civil Engineering, Mechanical and Electrical Engineering, and Chemical Engineering. While the amount of time given to the engineering subjects is less than that prescribed in the other courses of the Institute, the fundamental subjects have been retained, which will enable the graduates of this new course to fill many of the positions open to engineers. For example, the Civil Engineering option is intended to meet the needs of students who expect to enter upon administrative positions in organizations engaged in transportation or construction of works pertaining thereto, or in the development and distribution of hydraulic power. The option in Mechanical and Electrical Engineering is planned to enable graduates to deal with engineering affairs other than the direct design and construction of plants. Its aim is to give a student a broad, general knowledge which, together with laboratory practice, will enable him to operate or to direct the operation of a mechanical or electrical plant. The Chemical Engineering option will prepare men to deal with the economic administration rather than scientific control of processes engaged in, in so far as devoted to the manufacture of such products as textiles, paper, leather, rubber, fertilizers, iron and steel, food and chemicals. Approximately one-fourth of the total time of the curriculum is given to the business subjects and three-fourths to engineering and scientific branches.
Three More Tech Records Are in Danger—Practice Meet with B. A. A. Today.

The last few days the track team has been making great improvements. All the men are in good shape. Tommy Huff has regained the strength he lost during his recent illness and is certain of placing in the New Englands. There is, however, a great styli. "Doe" Cook, as usual, eats his protein on the track.

The greatest improvement during the week, however, is in the field events, which have long been the weak spot in our track team. Miller, '18, has bettered his distance of 175 feet by 20 feet since the Holy Cross meet last Saturday. He is just getting on to the style of hearing the weight and the end of the next week he expects to be able to break the Tech record of 130 feet, 10 inches. His distance is only 1 inch, held by E. G. Metcalf, '12. Doe Leslie puts the shot over 40 feet every day and will give Whiteney of Dartmouth a good tussle for first honors at the New Englands.

Two weeks from today all men who wish to be given the opportunity to qualify for the N. A. A. marksman, sharpshooter and expert medals at the Wakefield Range. For these medals scores of 160, 180 and 210 respectively out of a possible 250 are necessary. Shooting is done rapid-fire at 200 and 360 yards, and slow-fire at 360, 500 and 600 yards.

COMMUNICATION

To the Editor of THIS TECH:

Would someone kindly tell us why T's were not awarded to the winners in the dual meet with Holy Cross and not in the meet with Bowdoin? I have always regarded a "T" as a prize very much to be coveted, yet, if a T is to be given out in a meet such as that which Holy Cross afforded, my opinion and I dare say, the opinion of many others of their value will certainly decrease.

Why not give T's in an inter-class meet? The Holy Cross meet was hardly more than one, in which they and I, too, in getting a single place in most of the events. The times were nothing remarkable, with one exception, and that athlete already wears a T. At Bowdoin the 220 yards were covered faster than any Tech man has performed the foot in five years, and the winner does not wear a T. In every respect the Bowdoin meet was the better. The times were faster, due somewhat to the track, but also to the keener competition. Although the meet was not close, it was certainly not a walk-away like the Holy Cross affair.

Personally, I am not in favor of giving T's at either of these meets, yet if T's are to be given, why not give them to the men who better earned them and who can wear them in the future as a T should be worn?

Yours, very truly,
H. C. Sampson.
SYMPHONY HALL
TONIGHT
AND EVERY EVENING EXCEPT SUNDAY, 8 to 11, UNTIL JULY 4.

The POPS
65—Grand Orchestra—65
OTTRO URACK, Conductor
Reserved Seats, 50c and 75c. Admission, 25c. Telephone 1492, Back Bay.

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Choice seats for all Theatres
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JOINT BANQUET
(Continued from Page 3)
spoke from the viewpoint of an engi-
neer, emphasizing the practical or util-
itarian side of architectural construc-
tion. He said that if a building did not fulfill its purpose of erection it
was a failure even though it might be
of great artistic merit. He com-
pared his art to design to the art of
music and said that there was no ex-
act standard in either, but that if a
building was planned to contain an
auditorium and that, when finished,
the acoustic properties were such that
a speaker could not hear, the value of the building from the acoustical
point of view was nothing. He felt that
the modern architect wished too much to suit his own taste in design rather than to suit the tastes of his client.

At this point Professor H. W. Gard-
ner introduced. Professor Gardner
said that in the future the ban-
quett be called the dinner of the Tech-
nner urged that in the future th'e ban-
quet be called the dinner of the Tech-
ner was introduced. Professor Gard-
bretton's talk. The
"Stein Song" completed the evening.

FUSSER'S FINISH
(Continued from Page 1)

seemed to have confidence enough to
speak. If the tall Junior with
a yellow shirt leaning on the new trophy case
about eleven o'clock yesterday morn-
ing, I had only arrested him with the
hope that he might have secured the royalty with ease. However, I won't be found in this
position again. It is too suggestive.

I went up to the boathouse to see
the class crews on their practice
runs. Just as I arrived I noted a
rather promising boatload of oarsmen pushing off from the dock. A fellow-
catcher volunteered the information
that it was the Sophomore crew.
I heard a good deal of the class of
1891 I asked the names of several of the men in the shell. He said
that the man who was pulling hardest was Paul Duff. "He's the fellow who
shoots F Company around when Cap-
nen doesn't show up," said my informant. "He's the little boy in the stern?" I ventured another
display of my ignorance. "Who is he
before the crew?" "Good night," exclaimed
my companion. "That's S. Ross Berk-
witz. Surely you have heard him?"

And thus the day passed on.

I would strongly advise that I al-
ways carry something yellow on my
person and that I will not disclose
my identity even if I find that some
person arresting me can show his
watcher volunteered the information

FACULTY NOTICE
By applying to 35 Rogers Seniors
may obtain any papers written by
them which are now in charge of the
English Department.

CREW RACES
(Continued from Page 1)

boat and possibly may show unexpect-
ated form. The 1916 boat will probably
row as follows: Uhligen, coxswain;
Berkowitz (captain) stroke; Fuller,
three; Bouquet, two, and Duff, bow.

The Freshmen have raised a high
agitation, compared to the other
boats, but they row in much better
form, keeping together well on the

Norumbega Boat House
Auburndale, Mass.
F. W. YOUNG, Proprietor
Boats and canoes for sale and to let. Special rates for M. I. T.
students, Sundays and holidays excepted.

THE TECH, BOSTON, MASS., SATURDAY, MAY 9, 1914.