

# The Tech

VOL. XXIV. No. 78.

BOSTON, MASS., WEDNESDAY, MAY 3, 1905

PRICE THREE CENTS.

## ALUMNI MEETING.

### Proposed Alliance With Harvard to be Discussed.

A meeting of all former students of Technology will be held in Huntington Hall on Thursday, May 4, at 7.30 P.M., at which President Pritchett, Dean Burton, Mr. E. S. Draper, Col. T. L. Livermore, Messrs. J. R. Freeman and J. P. Munroe will present the various phases of the proposed agreement. In order to secure a complete presentation of the case, all the Alumni have been invited to transmit to Prof. A. G. Robbins, Secretary of the Alumni Association, before May 3, any questions regarding the proposed agreement which they would like to have answered. These questions will be presented to the speakers in advance of the meeting. It is the conviction of the Executive Committee of the Alumni Association, that it will not be for the best interests of the Institute to have a general discussion from the floor, or to have any formal action taken at this meeting; and the committee trusts that it may be supported in this position. Tickets of admission have been mailed to all the Alumni.

## TECHNOLOGY EXHIBIT.

Technology will send to the Portland (Oregon) Fair practically the same exhibit that won six prizes at the St. Louis Fair last year. The exhibit will be placed in a prominent position on the large landing of the main staircase of the Massachusetts State Building.

Members of the Architectural Department are at work on the plan of arrangement.

Besides the album containing views of the buildings and laboratories of the Institute, there will be a special album, dedicated to student activities, with pictures of Field Day, the various athletic teams, etc.

## CRIMINAL NEGLIGENCE.

The Institute nearly lost two of its most capable instructors, Messrs. Burrison and Foljambe, last Monday, when some one in the Freehand Drawing Room allowed a heavy casting to fall on the glass floor light directly above Mr. Burrison's desk. The casting crashed through the glass but fortunately caught on a cross beam, where it hung long enough for those above to grab it. The heavy inch and-a-quarter glass, however, caused sufficient damages, cutting Mr. Burrison, and scaring up the desk and floor about him to quite an extent.

## BRITISH EMPIRE ASSOCIATION.

### Dinner at the Tech Union.

A meeting of the British Empire Association, held at the Tech Union, Tuesday evening, May 2, was attended by thirty members. The men showed great patriotism and loyalty to their motherland as was demonstrated by the enthusiasm and interest shown in the gathering, as well as by a large English flag unfurled at one end of the Union.

Selskar Gunn, President of the Association, presided at the dinner. President Pritchett, Dean Burton and Mr. O. F. Wells each spoke to the Association, complimenting it on the excellent purpose for which it had been so wisely founded. Mr. B. Heaton, of India, who is at present studying technical education in America, was one of the guests of the evening and gave an interesting talk to his fellow-countrymen. The annual meeting and election of officers will be held sometime in the middle of May.

## HARVARD—YALE DEBATE.

Through the courtesy of the Harvard Debating Society the Technology Civic Club has at its disposal a number of seats for the Harvard-Yale debate. It is the intention of the debating society not to confine the interests in the annual debate merely to Harvard men. Invitations have therefore been sent out to Wellesley, N. E. C., Boston University and other schools. The debate will be held Friday evening at 8 P.M. in Sanders Theatre, Cambridge. The question is: Resolved, That a commission be given power to fix railroad rates. The Civic Club has had seats reserved and will attend in a body. Any student wishing to attend the debate should leave his name at the Cage for R. E. Bell as soon as possible.

## 1907 vs. ROXBURY LATIN SCHOOL.

The game between 1907 and Roxbury Latin School at Technology Field yesterday, resulted in the defeat of 1907 by the score of 10 to 4. The most sensational play of the game was the triple play by Roxbury in the first inning. The attendance was one hundred.

## CONSOLATION GAMES.

The consolation games will be held at Technology Field, tomorrow at 4 P.M. All men are eligible to enter who have never won prizes in competition. The prizes to winners will be very pretty, and it is every man's duty to enter and try for them.

## COURSE III.

### Theses Mining Department, 1905.

R. H. Allen and L. T. Buell. Elmore Oil process in general and its application to an ore from New Mexico.

W. G. Ball and C. H. Clapp. Newburyport Silver Mine.

E. T. Barron and W. S. Brown. Concentration of an ore from Washington containing Lead, Gold and Silver.

H. A. Buff. Pan amalgamation of Silver Sulphide in copper and iron pans.

E. Burton and W. L. Spalding. Geology and Concentration of Dracut Nickel Ore.

H. M. Cowper and W. S. Gouinlock. Work on a Mexican Gold and Silver Ore.

C. E. Danforth. Assay of Telluride Ores.

J. Daniels. Ore Deposits of Nome, Alaska.

C. L. Dean and T. F. Geraghty. Heat Treatment of low carbon Steel and Wrought Iron.

F. S. Elliott and J. T. Glidden. Smelting a rich Arizona Copper Ore in the Blast Furnace.

E. S. Graham and C. W. Johnston. Concentration of Calumet Fine Slimes.

R. S. Hamilton. Amalgamating and Cyaniding a Gold Ore.

R. Hayden. Following up Effect of Overpoling and Underpoling of Copper.

H. G. Hixon. Classification and Concentration of Eustis Pyrite with one and one-half per cent Copper.

B. L. Johnson. Cumberland Hill Iron Mine, R. I.

B. E. Lindsley and R. W. Senger. Cyanide Treatment of a Gold Ore from Taylor Park, Colo., containing Lead, Silver and Gold.

W. S. Mann. Concentration and Amalgamation of a Mexican Silver Ore.

W. D. B. Motter, Jr., and A. W. Wells. Stamp Mill Run and Cyanide Tests on a Nova Scotia Gold Ore.

M. L. Rubel and G. G. Wald. Roasting and Cyaniding an Antimony Ore from Nova Scotia.

H. Whiting. Stamping and Cyaniding a Gold Ore from Nova Scotia.

W. L. Whittemore, Jr. Effect of Air Pressure in Cyanide Work.

M. Wortham. Tests on 12-Spigot Classifier.

## CALENDAR.

### WEDNESDAY, MAY 3.

- 1.00 P.M. Meeting of Senior Class. Important. Huntington Hall.
- 4.00 P.M. Baseball 1906 vs. 1903. Tech Field. Championship Game.
- 8.00 P.M. Architectural Society. Smoker at Tech Union.
- 8.00 P.M. American Institute of Electrical Engineers. 23 Walker.
- 8.00 P.M. Technology Club. Talk by Lieutenant-Governor Guild on "The Reconstruction of Cuba."

### THURSDAY, MAY 4.

- 1.00 P.M. Exeter Club. Meeting in 22 Rogers.
- 4.00 P.M. Consolation Games at Technology Field.
- 6.30 P.M. Chemical Society Dinner. Union.
- 7.30 P.M. Alumni Discussion of Merger Question. Huntington Hall.

### FRIDAY, MAY 5.

- 1.00 P.M. California Club. Meeting in 22 Rogers.
- 6.00 P.M. TECH-Technique Dinner. Marlboro Hotel.
- 8.00 P.M. Yale-Harvard Debate. Sanders Theatre, Cambridge.

## FACULTY NOTICE.

The final examination in Industrial Management, Fourth Year, will take place Saturday, May 6, in 31-38 Eng. A.

## NOTICES.

Tech Show Posters and Scores, and copies of *Technique*, '06 are on sale at the Cage.

There will be a meeting of the M. I. T. Golf Association tomorrow at 1 P.M., in 22 Rogers.

There will be an important meeting of the Senior Class in Huntington Hall, Wednesday, May 3, at 1 P.M. A full attendance is desired.

There will be a meeting of the Exeter Club, Thursday, at 1 P.M., in Room 22, Rogers. It is important that every member be present.

The Architectural Society will have a Smoker at the Union this evening at eight o'clock. Mr. Bartlett will speak. Tickets can be procured of Reed, Blodgett or Mann.

The Chemical Society will hold its annual dinner on Thursday evening, May 4, at the Tech Union. Several professors will be present and speak. The price of tickets is 75 cents.