

The Tech

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BOSTON, MASS., FRIDAY, MARCH 23, 1906

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SENIOR MEETING.

Plans are Made for Senior Week. Resolutions for Dodge, '06.

The Senior class met Wednesday noon and adopted resolutions signifying their sincere sorrow at the death of P. K. Dodge, '06. A motion was passed to draw on the class treasury for flowers to be sent to the funeral.

The program of Senior Week was read by the committee and accepted. The plans for the week are:

Thursday, May 31, Class Dinner and Degree Night. Friday, June 1, Alumni Reception. Saturday, June 2, Musical Clubs Concert. Sunday, June 3, Baccalaureate Sermon by the Rev. Alexander Mann at Trinity Church. Monday, June 4, Class Day Spread on the Lawn, Senior Dance. Tuesday, June 5, Commencement Exercises, President's Reception, Pop Concert at Symphony Hall.

The suggestion of a last informal dinner at the Tech Union was approved of and the night selected was April 14, the night of the Senior Kommers. The committee in charge of preparations is Henderson, Patch, and Reynolds.

A constitutional amendment was passed stating that men taking a majority of Senior subjects are eligible to membership in the class.

ELECTRICIANS MEET.

The regular meeting of the Electrical Engineering Society was held at the Tech Union Tuesday evening. Dr. C. E. Tucke, a representative of the De La Vergne Machine Company, and also Professor of Mechanical Engineering at Columbia, delivered an address on gas engines. After discussing somewhat the various types of American engines now on the market in large commercial sizes up to 3000 H. P., the speaker gave a very clear exposition of the Koerting gas engine adapted by the De La Vergne Co., now being installed by the Boston Elevated System. The methods of action were illustrated by blackboard diagrams, and then further shown by about forty slides of engines in various stages and in different plants.

After refreshments a lively discussion took place, during which Dr. Tucke gave one the finest man-to-man talks the Union has ever heard. He is a very aggressive opponent of the old "log" or "crook-book" method of laboratory experimentation. He gave an interesting account of the method in use at Columbia, after which the meeting adjourned.

LECTURE ON METALS.

Professor Hofman gave an instructive lecture Wednesday afternoon at 4 o'clock, in 2 Rogers, on the minor metals. He described their properties and the metallurgy of their ores. There was an attendance of some Course III. men, to whom the technical treatment of the subject was especially interesting.

RESOLUTIONS.

Senior Electricians Meet and Adopt Resolutions on Death of Dodge, '06.

A meeting of the senior members of the Electrical Engineering Society was held Tuesday, to take action on the death of Mr. Dodge. Messrs. Rowe and Whiting were appointed a committee to draw up resolutions, to send suitable flowers on the day of interment, and to make arrangements for representation of the Society at the funeral.

MASS. INSTITUTE OF TECHNOLOGY,
BOSTON, MASS., March 21, 1906.

WHEREAS God, in His Infinite Wisdom, has taken from us our beloved class-mate, Perley Kennison Dodge, and

WHEREAS, The Electrical Engineering Society of the Massachusetts Institute of Technology has lost by his death a member whose quiet personality and sterling character won the respect and friendship of all those about him, be it therefore

Resolved, That we, the members of the Society, extend our deepest sympathy to his loving family in this time of bereavement, and be it further

Resolved, That a copy of these resolutions be sent to his family, that they be published in THE TECH, and that they be spread upon the records of the Society.

E. B. ROWE,
H. S. WHITING,
For the Society.

HIGH SCHOOL CLUB TO DINE.

At a meeting of the Newton High School Club in 11 Rogers, Wednesday at 1 p.m., a dozen men were present. Henderson, '06, presided and announced the annual dinner of the club for the near future. It was voted to invite the Newton H. S. Club of Harvard. The committee appointed by the chair to have charge of the affair is composed of Polhemus, '06, and Coffin, '08. In the election of officers which followed Henderson, '06, was re-elected President; Gould, '07, Vice-President, and Chipman, '07, Secretary and Treasurer.

C. C. A. NOMINATIONS.

There were no elections at the Cross Country Association meeting on Tuesday. The importance of these elections, since the association has become a member of the inter-collegiate association, is so great that nominations are reopened, and will close at the Cage on Friday, March 30, at 4 p.m. There will be a meeting of the executive committee on Monday, March 26, at 1.15 p.m., in 26 Rogers. The matter of cTc is to be considered at that meeting.

CHEMICAL SOCIETY MEETS.

And Listens to Interesting Lecture on Industrial Chemistry.

The Chemical Society held a meeting Wednesday evening, March 21, at the Tech Union. The meeting was called to order by President J. F. Norton. After the reading of the minutes the committee on the Society Dinner reported and it was decided to have the dinner at the Tech Union on Wednesday, April 18, at 6 p.m. There will be a business meeting immediately preceding the meeting, at which all members should be present. At this meeting will occur the election of officers for next year. Nomination ballots will be mailed to each member of the Society within the next few days, and candidates will be voted on before the dinner.

The President then introduced the speaker, Prof. F. H. Thorp. Prof. Thorp spoke on "Some Inventions which have Influenced the Chemical Industries." He opened his remarks by saying that very few discoveries have any positive influence on the chemical industries. But in the mass of discoveries every year, now and then a rare find is made that may mean riches to the fortunate discoverer and a revolution in the existing methods.

The first discovery of importance in modern chemistry was made by LeBlanc about 150 years ago, while seeking a method of making gold.

The discovery of a process for making caustic soda opened the way for our present soap industry. The production of artificial illuminants likewise depends on chemistry. Dye stuffs are almost all chemical productions, as is the finish on mercerized cottons, which imitate silk, horse-hair, etc. Tanning processes are improved, artificial graphite and siloxicon made, and the reduction of aluminum secured chemically. The use of chemistry in gold mining was discussed at some length, with which Professor Thorp closed his remarks. The remaining time was spent in serving refreshments and singing.

Y. M. C. A. MEETING.

Prof. Frank P. McKibben spoke on "The Social Obligations of the Engineer," at the Association Meeting yesterday noon, to a large number of men. He covered the social life of an engineer, or any man, in a most comprehensive way, as consisting of social duties to family, church, state, and business, and urged that the men be active in local politics and in business life. He commented on the rare occurrence of engineers in the lists of the semi-social clubs of Boston, and stated that a large majority of the men in the American Society were college men, a fact which showed that engineers sought social life along business lines. The importance of social life in college, he looked upon as considerable, and urged fellowship and friendliness in every path of life.

CALENDAR.

FRIDAY, MARCH 23.

- 1.00 P.M. Tennis Association Meeting in 11 Rogers.
- 1.00 P.M. English High School Club Meeting in 22 Rogers.
- 4.00 P.M. Tech Show Chorus Rehearsal at the Tech Union.
- 4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
- 4.00 P.M. Lecture on Electricity in Mining by Mr. T. W. Sprague, Mining Engineer, in 2 Rogers.
- 5.00 P.M. Tech Show Posters and Cover Designs must be in at the Cage.
- 5.00 P.M. Technique '08 Electoral Committee Meeting in 26 Rogers.
- 6.00 P.M. Track Team Dinner at the Tech Union.

SATURDAY, MARCH 24.

- 4.00 P.M. Rehearsal of Tech Show Principals at the Tech Union.
- 6.00 P.M. Kommers at the Tech Union.
- 8.00 P.M. Concert of Musical Clubs at the Colonial Club, Cambridge.

MONDAY, MARCH 26.

- 1.00 P.M. Freshman Class Meeting in Huntington Hall.
- 1.15 P.M. Cross Country Association Executive Committee Meeting in 26 Rogers.
- 4.00 P.M. Rehearsal of Tech Show Chorus at the Tech Union.
- 4.00 P.M. Banjo Club Rehearsal in 33 Rogers.
- 4.00 P.M. Mandolin Club Rehearsal in 31 Rogers.
- 4.15 P.M. Tech Board Meeting in the Trophy Room, Rogers.
- 5.00 P.M. Technique '08 Electoral Committee Meeting in 26 Rogers.
- 8.00 P.M. Fifth of Series of Lowell Institute Lectures by Prof. Putnam, in Huntington Hall.

NOTICES.

Lost. — A bunch of keys on Monday. Finder will please return to Cage for J. E. TRESNOR.

Freshmen. — There will be a meeting of the Freshman Class in Huntington Hall, Monday, at 1 p.m. Baseball and Freshman Kommers are to be discussed.

Tennis. — There will be an important meeting of the Tennis Association on Friday at 1 o'clock in 11 Rogers. The purpose of meeting is to discuss the tennis outlook for this spring, and other matters of importance.

English High Club. — There will be a meeting of the Boston English High School Club at 1 p.m., Friday, March 23, in 22 Rogers. All graduates of the English High School now at Technology are invited to be present.

Musical Clubs. — The Musical Clubs will give a concert Saturday evening, March 24, at the Colonial Club, Cambridge. Members should leave Boston by 7.15 p.m., taking a Harvard Square car and getting off at Quincy Street.