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PRICE THREE CENTS

ELIHU THOMPSON WILL TALK TO ELECTRICALS.

SOCIETY ELECTS NEW OFFICERS.

Mills in the President's Chair, Whitaker in Next Position.

Professor Elihu Thompson of the General Electric Company will be the speaker at the last electrical engineering society dinner of the year to be held next Friday, May 22, at 6.30 in the Union. This makes the last of the exceptionally good speakers high in the engineering profession that this year's management has secured for the society.

For next year, John Mills 1909 will lead the electrical engineering society as its president. The election of officers was held last night at the Union. 22 votes were cast for the successful candidate for the presidency; D. G. Haynes received 11. R. E. Whitaker was chosen vice-president with 29 votes, the only other candidate in the field, H. S. Parker, receiving 4. There were four aspirants for the position of secretary-treasurer, but D. G. Haynes was elected with 13 votes to his credit. R. L. Jones received 11, R. E. Doane 6, and G. Reppert 5.

Forced by strenuous requests, the president elect gave a short speech. He said that although his first two years as freshman and sophomore had not been spent at Tech, he felt as much a Tech man as anyone. Through all his former work in Chicago he had always kept the idea of Tech uppermost in his mind and really had become a part of the Institution before he got here.

As the motive which would characterize next year's work he looked forward to the extension of the personal contract between fellow students. This, he said, is advantageous if from no other than an economical standpoint, as he had found that his outside work had all come through the efforts and thoughtfulness of those with whom he had worked at the University of Chicago.

It was thought advisable to make separate offices of secretary and treasurer as the present incumbent, W. E. Booth 1908, had found the combined duties too burdensome. This division which would necessitate an alteration in the constitution was embodied in a resolution to be taken up at a subsequent meeting. This resolution also advised the selection of D. G. Haynes to act as the secretary and R. L. Jones who was second in the vote for combined secretary-treasurer, as the treasurer.

A vote of commendation was extended the retiring president, L. B. Hedge, and the secretary-treasurer, W. E. Booth, on their very good year's work. Also the society expressed in a similar manner its great appreciation or the impetus given to the society by the cooperation and actual aid of the head of the course, Prof. Dugald C. Jackson.

BRITISHERS NAME OFFICERS.

At the annual meeting of the British Empire Association the following were elected officers for the ensuing year. President, Thomas A. Tillard 1909 of Hampshire, England; vice-president, Edgerton M. Bettington 1909, Johannesburg, South Africa; executive committee, Frederick R. Faulkner 1909, New Brunswick; Rasdale Ellis 1909, Leicester, England; Ernest E. Wells 1909, Toronto, Canada. The president and vice-president are members of the executive committee ex-officio.

EMPIRE STATE BOYS MEET.

Wednesday the New York State Club held its annual meeting and dinner at the Union with 16 members present. The elections for the coming school year resulted as follows: President, P. D. Terry 1910; vice-president, H. W. Dun 1908; secretary, W. D. Green 1909; treasurer, H. A. Higbie 1909. Kester Barr 1911 was added to the membership list. The next meeting of the club will be held some time in October.

CLASS SECRETARIES TO AID IN BIG SPREAD.

DIRECTORIES SENT OUT.

Class Dinner Not on Night of Pops. Grouping of Classes.

The Commencement of the Institute this June brings with it the usual reunion of the Alumni Association. The committee in charge of the arrangements is especially desirous of making the gathering a successful one and heartily invites the co-operation of the class of 1908. In order to make such co-operation efficient the committee has formulated a set of suggestions, the observance of which will materially assist in securing the desired end.

After mature deliberation the committee has decided to dispense entirely with the usual reception to the graduating class on Friday night and to substitute for the general spread at the Technology Club, the following program.

On Tuesday afternoon June 9, the entire east wing of the Hotel Brunswick will be engaged by the Association. In the large banquet hall a buffet lunch will be served between the hours of 6.00 and 7.30 P. M., at a cost of 75 cents per man. In the other rooms of the wing the various classes will be grouped in the following schedule and will there spread as they see fit:

1868-1884 inc.
1885-1888 inc.
1889-1892 inc.
1893-1895 inc.
1896-1898 inc.
1899-1903 inc.
1904-1906 inc.

A charge of \$2.50 will be levied upon each class spreading to pay for the hire of the rooms.

As the spreads will consist primarily of the punch bowl and its contents, the committee is prepared to make the following arrangements. Any class not wishing to order a special punch can be supplied with a standard article furnished by the hotel. The gathering will be informal, the men coming in business suits and going directly to the Pop Concert.

In regard to the latter the committee has drawn up the following list of suggestions:—

First. That the class dinners be not held on the night of the Concert.

Second. That on the night of the Concert the class meet by appointment at the Hotel Brunswick, partake of the buffet lunch and unite with other classes in a joint spread.

Third. That otherwise the class assemble at some appointed place sufficiently early to insure prompt arrival at the Hall before the beginning of the Concert at 8.00 o'clock.

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C. J. BROWN, PRESIDENT.

Architects Elect and Plan Dinner With Harvard Men To-Night.

Clarence Jay Brown 1909, was elected president of the Architectural Society for the year 1908-1909, at a meeting held yesterday afternoon in 42 Pierce.

Other officers elected were as follows: Montague Flagg 1909, vice-president; Thomas Henry Atherton, Jr., A. B. 1909, secretary; Felix Arnold Burton, A. B., 1910, treasurer. The executive committee will be made up of Alfred Galpin Kellogg 1909, John Carlisle Boltenbacher, A. B., 1909, Daniel Wilson Gibbs 1909.

The annual dinner of the society will be held at 6.30 Saturday evening at the Copley Square Hotel. Mr. Ralph Cram of Cram, Goodrich and Ferguson, architects, will be the speaker of the evening.

Tonight a dinner will be given by the Boston Architectural Club at the Hotel Somerset, which will be attended by the architectural departments of Harvard and Technology. Prof. Despradelle and Mr. Hornbostel of New York will speak. The Harvard men will give another presentation of their recent successful play the "Mummy and the Lulu Bird."

CHEMISTS AND ENGINEERS PLAN IMPORTANT THESES.

GLASS INVESTIGATED.

Course V. at Work on Dye Stuffs and Investigation of Pine Foods.

Many theses of industrial importance are being carried out by seniors in Courses X and V. The results obtained should be of a good deal of interest to the various industries concerned. Of especial interest is W. H. Toppan's work on the effect of the constituents of glass on its optical properties. This subject has been studied in the German factories, but the results kept secret. M. T. Jones is perfecting a working routine for the three color carbon process which is another subject of interest at the present time.

Some of the work of the Course V men on dyestuffs is of distinct commercial value, while the work on the detection of adulterations in food stuffs will bring out answers to some of the burning questions of the day. The final list of theses is as follows:

COURSE X.

A. B. Babcock: "The Heat of Neutralization of Acids and Bases at 100 Degrees."

H. E. Batsford: "Influence of Temperature on Yield in the Destructive Distillation of Wood."

H. S. Chandler: "The Function of Nitrogen in Case-Hardening Iron."

C. W. Clark: "Influence of Temperature on Yield in the Destructive Distillation of Wood."

C. H. Criswell and E. Myers: "A Study of the Soda Recovery and Causticizing Plant of a Paper Mill."

R. C. Folsom: "Tests on a Suction Gas Producer and Gas Engine."

A. L. Gardner: "A Study of Some Preservative Coatings for Iron."

G. Gianella, Jr.: "Reduction of Formic Acid to Formaldehyde and Methyl Alcohol."

H. P. Gurney: "The Occurrence and Prevention of Pin-holes in Sheet Tin."

M. T. Jones, Jr.: "A Working Routine for the Three-color Carbon Process of Color Photography."

H. G. Nicholas: "Efficiency Tests on an Electrolytic Oxy-Hydrogen Generator."

F. D. Reyes: "The Permeability of Cement Mortars."

L. W. Thurlow: "Production of Selenium and Tellurium from Refinery Waste."

W. H. Toppan: "Effect of the Constituents of Glass on its Optical Properties."

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INSTRUCTING STAFF CHANGES.

Subject to confirmation by the Corporation, the following promotions have been made by the Executive Committee: From Assistant Professor to Associate Professor,—

Gilbert N. Lewis, Associate Professor of Physico-Chemical Research.

From instructor to Assistant Professor,—

Ervin Kenison, Ass't Professor of Drawing and Descriptive Geometry.

Harry C. Bradley, Assistant Professor of Drawing and Descriptive Geometry.

Alpheus G. Woodman, Assistant Professor of Food Analysis.

Joseph C. Riley, Assistant Professor of Mechanical Engineering.

Charles W. Berry, Assistant Professor of Mechanical Engineering.

Harrison W. Hayward, Assistant Professor of Applied Mechanics.

Arthur A. Blanchard, Assistant Professor of Inorganic Chemistry.

Hervey W. Shimer, Assistant Professor of Paleontology.

From Assistant to Instructor,—

Irving H. Cowdrey, Instructor in Mechanical Engineering.

Royal R. Heuter, Instructor in Mechanical Engineering.

Malcolm C. Mackenzie, Instructor in Mechanical Engineering.

Charles H. Clapp, Instructor in Geology.

CROSS COUNTRY ALUMNI GIVE CUP TO INSTITUTE.

FOR INTERCLASS RUNS.

Will Be Presented at Dinner Wednesday at the Union.

At the cross country dinner to be held at the Union Wednesday, the cup for the freshman-sophomore cross country race will be presented to the Institute by Frederick H. Hunter 1902. Mr. Hunter was at one time chase captain and later president of the Cross Country Association and is well fitted to represent the cross country alumni. Major Frank H. Briggs 1881 will accept the cup on behalf of the Institute. The cup is a large and handsome one of Tobin bronze. On it will be engraved the numerals of 1911, the class which won the dual race this spring.

In addition to the presentation, speeches will be made by Coach Kanaly, and by the captain and manager of the cross country team. All men who have been out on any hare and hounds runs, and all members of cross country teams will find this a fine opportunity to talk over the good times they have had. It will also give new men who would like to know about cross country work an excellent chance to hear about what is one of the most important sports at Technology.

Last fall none of the men were in the condition they should have been. Coach Kanaly wants all the men out for the team to do some training this summer. He will take this opportunity to give the men directions for getting into shape before the Institute opens and all men interested will thus be able to get an idea of what is required in order to do distance or cross country work.

Tickets for the dinner may be obtained from Ellis 1909, Stephenson 1909, Soule 1909, Pearl 1910, and Mackenzie 1911. The dinner is at 6.30 P. M. Tickets 35 cents.

GOVERNOR HONORS PROF. SWAIN.

Attends Pres. Roosevelt's Big Conference in Washington.

Professor Swain of the Civil Engineering Department was appointed by the Governor a member of the delegation from Massachusetts which is now attending the conference at Washington. The conference meets in response to Pres. Roosevelt's invitation to consider methods for conserving the nation's natural resources. Prof. Swain is a high authority on water power and steam regulation.

Prof. Swain attended the meeting of the Board of Directors of the American Society of Civil Engineers, held in New York, and addressed a convocation of the students of the Brooklyn Polytechnic Institute. His theme was "Man's Power Over Himself." His reception by the student body was marked by enthusiasm and his talk was closely followed by interested listeners.

In the evening he was the recipient of a dinner given by about fifty of his former students who now reside in New York City or its immediate vicinity. The affair was held in the historic Faunce's Tavern and was a most happy reunion between teacher and pupils.

Later in the evening Prof. Swain spoke before a gathering of the Brooklyn Engineers' Club on the subject of "Boston's Subways."

RUN FOR LAST TIME.

The last hare and hound run of the season will be held at Waltham tomorrow afternoon. All men who intend to try for cross country running next year are expected to come out. Excellent opportunity will be offered to get acquainted with the work. The train leaves North Station at 2.00 P. M. The round trip fare will be twenty-five cents.