

The Tech

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All material for publication must be in the hands of the night editor by noon of the day previous to issue.

The Editor is always responsible for the opinions expressed in the editorial columns, and the Managing Editor for the matter which appears in the news columns.

Although communications may be published unsigned if so requested, the name of the writer must in every case be submitted to the editor. THE TECH assumes no responsibility, however, for the facts as stated nor for opinions expressed.

IN CHARGE THIS ISSUE

Carole A. Clarke '21 Charles G. Ball '22

WEDNESDAY, SEPTEMBER 3, 1919

WILL THE NEW FUND MEAN MORE DORMITORIES

THE dormitories have done much to improve the life at the Institute by enabling a considerable number of men to live on the campus and take an active share and interest in undergraduate activities, who would otherwise not have been able to take much interest in the school if compelled to live away at a considerable distance, in Boston or Cambridge.

The location of the Institute is unfortunate in that there are no places for the students to live anywhere with a convenient radius of the buildings. The result is that many men live so far away that they are unable to find much time to give to student affairs. This together with the fact that the school work imposes a considerable burden, results in the elimination of many men from those undergraduate activities which tend to develop them.

The present dormitories are nowhere near large enough to care for the demand, and with an ever increasing student body the need for expansion becomes greater and greater. Next year there will continually be between two and three hundred men on the waiting list.

We hope that the present campaign for more funds for the Institute will enable the Corporation to build more dormitories. Any further increase in the size of the student body without a corresponding expansion in the dormitory system would be lamentable from the point of view of student life.

TRANSITION PROGRAMS

THE classes of 1919 and 1920 will work hereafter according to the transition schedules which were recently worked out. The most radical change in these programs is the institution of three terms in place of the two term years of the past. The terms will be ten weeks instead of fifteen. On the whole, we look forward to a much more satisfactory arrangement under the new system. Of course the change in programs has necessitated a corresponding cutting down in the length of the courses.

The new arrangement calls for Physics in the freshman year. The Physics course in this way is considerably lengthened. As this subject has been the common stumbling block of the second year, by lengthening the course and making it more thorough and less intensive, it should not cause so much trouble as in the past.

Alumni Notes

MELCHER '00—MILLER

The engagement is announced of Miss Lena Miller, daughter of Mrs. Henry E. Twombly of Pleasant Street, Newton Centre, to Arthur Clarke Melcher '00. Mr. Melcher is the purchasing agent for the Chemical Department of the Institute, having been graduated in Chemistry with the Class of 1900.

WHITEMORE '07 APPOINTED RECEIVER

J. D. Whittemore '07, VI, general manager of the West Virginia Traction & Electric Co., Wheeling, W. Va., formerly manager Gardner Electric Light Co., has recently been appointed receiver for the company by Judge Dayton, of the United States District Court.

CHAPMAN '10 IS PROF. AT LEHIGH

Lawrence B. Chapman '10 of the technical staff of the Electric Boat Co., New London, Conn., has been appointed associate professor in the new course of ship construction and marine transportation instituted last year at Lehigh University.

Professor Chapman was graduated from Technology in course XIII with the Class of 1910.

S. K. COHEN '10 MADE CAPTAIN

Lieut Samson K. Cohen '10 of 42 Waverly street, Roxbury, Mass., has received a reserve commission from the War Department, promoting him to the rank of captain, U. S. R. He was commissioned in the Spring of 1917 and served with the 101st Engineers, taking part in every campaign of the 26th Division. He received gas burns at Chatou Thierry.

Capt. Cohen is an English High school Franklin Medal winner and was graduated in the Civil Engineering course at Technology with the Class of 1910. He was employed in Maj. Gen. Goethals' office in the Canal Zone before the war.

DAVISON '98 TECHNICAL EXPERT

George Rupert Davison '98 has been doing valuable work in the interests of the government at the Edison Electric Illuminating Company of Boston. As the Superintendent of the Technical Division, he has been engaged in minimizing the coal consumption at the large power stations of this company.

After graduating from the Institute in Electrical Engineering, Mr. Davison entered the employ of the Stanley Electric Company of Pittsfield, which has since consolidated with the General Electric Company. He left his position as superintendent of the Arc Lamp Division to enter the Electrical Engineering department of the Edison Company, and was transferred from this division to the Technical Division of which he became the head in 1917.

He determines the factors that enter into the losses in the conversion of coal energy into electrical energy, and follows these so that they are kept down to the smallest possible value. He determines the load curves for the stations, and decides when the installation of new turbines becomes necessary.

TOLMAN '13 RESIGNS

Mayo Tolman '13, XI, chief engineer and director of the division of sanitary engineering of the state department of health since the division was formed four years ago, has resigned his position because of his increasing private interests in the engineering profession. His resignation takes effect September 1.

The Division of sanitary engineering was organized in July, 1915, by Mr. Tolman, who came to Boston from Maryland where he served as engineer for the state health department. He was born in Massachusetts and is a graduate of the Massachusetts Institute of Technology, with the degree of bachelor of science.

Mr. Tolman was instrumental in organizing the West Virginia Engineers' Association, the original idea of forming a club having been formed by him and Gardner S. Plumley. He now acts as secretary of the association.

Since he came to Charleston Mr. Tolman has been connected with various civic and community movements and had charge of different investigations of the water situation. After the epidemic of typhoid fever in 1917 he became chemist for the water company resigning a short time ago to devote all of his time to the practice of sanitary engineering.

Mr. Tolman is considered one of the best sanitary engineers in the country. He was appointed engineer and bacteri-

"CHEMICAL AGE" JOINS CAMPAIGN

Not only are the local daily newspapers and those of the entire country making note of the movement of President MacLaurin and his strong committee to secure the new ten million dollar endowment for the Institute, but the technical press is beginning to take notice. Following is a letter received by Dr. MacLaurin from the editor of the Chemical Age, which is splendid testimony of how the Institute is regarded outside its walls.

Dear Dr. MacLaurin:
I note in today's press the Tech drive for ten million. I volunteer my personal services and the instrumentality of the Chemical Age in the chemical and allied industries wherein Tech men are pre-eminent in contributions to their development.

I shall be pleased to make editorial mention of this endowment campaign; to supplement which I want your own photograph and the photograph of the Technology plant. This illustrative matter would accompany a statement of 500 to 1500 words, preferably by yourself, of the notable service of the Institute to industry and of the obligation of industry under present economic conditions to reciprocate.

Sincerely yours,
(Signed) Lloyd Lambourne,
Course V, '96,
Editor, Chemical Age.

INSTITUTE PROFESSORS GO TO ELECTRO-CHEM. SOCIETY MEETING

None of the Technology professors will read papers or act in any official capacity at the meeting of the American Electro-chemical society to be held in Chicago September 23 to 26, according to statements made by members of the chemical instructing staff. Professors Thompson and Goodwin may attend the convention but they have not as yet decided definitely.

The Electro-chemical society holds two meetings a year in the larger cities of the United States. During these sessions the members visit the plants situated around the city where the convention is held and view the different phases of electro-chemistry which are employed in the industries. Before these trips, men lecture on the subject, both as viewed by the practical business man and the professor. The program for this year has not been completed.

ologist by the American Red Cross relief commission which took charge of reconstruction work after the earthquakes that devastated Guatemala. Having been granted leave of absence by Governor Cornwell at the request of the Red Cross. He was also offered the position of chief engineer of the Syrian Relief Commission for work in Syria and Armenia, which he declined. He was commissioned chief sanitary engineer for the trans-Siberian railroad and still has the offer under consideration but will probably decline it, he says.

The reason of his resignation is stated by Mr. Tolman to be because of numerous private activities. He could not carry on all of his work and he decided to resign his position with the state department of health.

Besides being connected with the firm of Pierce and Tolman, Mr. Tolman is an editorial assistant of the American Journal of Public Health, member of the American Public Health Association's committee appointed to study improved methods of pasteurization of milk; chairman of the water works committee of the same organization; chairman of the New England Water Works Association's committee on the standards of purity for water.

He is also an active member of the following organizations: American Society of Civil Engineers; American Water Works Association; New England Water Works Association; American Public Health Association; American Academy of Political and Social Science; American Society for the Advancement of Science, and American Statistical Society.

Mayo Tolman has just been appointed national director of health of the Community Councils of National Defense, and will act as president of the body until about December 1, or until Dr. Albert Shiles, the president, returns from Los Angeles. Mr. Tolman has accepted the appointment and will leave here the first of September for New York, where his headquarters will be located.

As director of health in the Community Councils of National Defense Mr. Tolman will have charge of the reconstruction program being planned for the benefit especially of returned soldiers, sailors and marines. The health work of all the community councils throughout the country and hundreds of others that are being contemplated, will be under his direction. He will act as president of the body only until the return of Dr. Shiles.

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