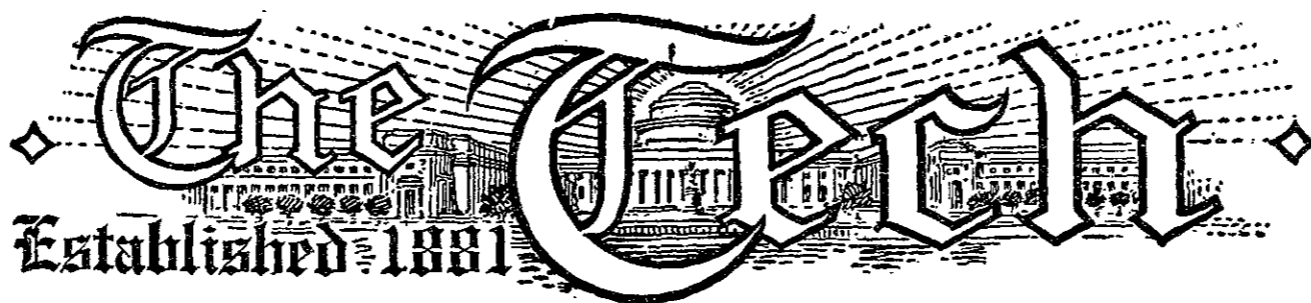


GET YOUR SUBSCRIPTION TO THE TECH TODAY

Founded as
the Official News Organ
of Technology



A Record of
Continuous News Service
for 41 Years

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CAMBRIDGE, MASS., WEDNESDAY, SEPTEMBER 27, 1922

Five Cents

THE TECH CALLS NEW CANDIDATES

THE TECH wishes to secure 120 men for the various departments of the paper. Men from all classes are accepted. It is especially desirable that the freshmen make an early start and come out as soon as possible. Those who wish to try out but have not decided as to the branch of work, should talk to E. E. Kattwinkel, General Manager, in Room 302, Walker Memorial.

The News Department requires a total of sixty candidates for work in the News, Sports, Intercollegiate and Alumni Departments. Previous journalistic experience is not required, though desirable. Elections to the Staff will be made this term. Assignments will be made immediately to all candidates. The work leads to that of Night Editor, Heads of Departments, and positions on the Managing Board. The News Department offers the unique opportunity of meeting every man of importance about the Institute. Candidates report to Ingram Lee in Room 3, Walker Memorial, or to the Table in the Lobby.

Candidates for positions on the Editorial Board report to E. M. Goldsmith at the Table in the Main Lobby or at any time in the office, Room 302 Walker.

The Advertising Department needs fifteen new men, freshmen and Sophomores to secure advertisements and handle the office work of their department. Elections will be held to the staff before the end of the term, and before spring, two of the staff will be elected Assistant Advertising Manager, directly in line for the position of Advertising Manager. All candidates for this department should report to L. B. Leighton in Room 302 Walker Memorial. No previous experience is required.

Freshmen and Sophomores are needed in the Circulation Department at once. As the work of securing subscriptions for the present year will be an important part of the men's work, all Candidates should report to D. M. Schoenfeld in Room 302 Walker as soon as possible.

The Treasury Department needs freshmen and Sophomores to compete for the Treasury Staff and the position of Assistant Treasurer. This Department offers a wide business experience, as it works with the Advertising and Circulation Departments, and is responsible for the financing of THE TECH. Candidates report to C. H. Toll in Room 302 Walker.

NEW LABORATORY BEING BUILT AT INSTITUTE

There are two new buildings under construction in the space back of the Main Educational Group. One of these is designed with the purpose of preventing the occurrence of a catastrophe at the Institute like that which took place in the Harvard Physical Laboratory last spring. It will be in the nature of a Compressed Air Laboratory. One part of it will take care of machinery in which the pressure comes up to 2000 to 4000 pounds per square inch. The rest will contain a laboratory for the testing of submarine torpedo propulsion machinery. This will remove the laboratory from the basement of Building 2, the one under the forge, and the Refrigeration Laboratory in Building 3.

The second building is a garage that will provide storage space for two caterpillar tractors, the Institute snow plow, and three cars. One of the automobile stalls will be for the use of the President of the Institute, one for the Dean, and the third has not yet been assigned.

The construction of these buildings was started about August first, and they should be finished in about a month. They would have been completed earlier, but for the fact that the shipments of structural steel for their frames were delayed.

A FREE ISSUE

We are giving away free the first two issues of THE TECH in order that every student might have an opportunity to see what the paper is. We are doing everything in our power to give the school a bigger and better newspaper and in return we are asking every student to subscribe. It means a great deal to the other activities around the Institute and to our advertisers if they can be assured that every time they put something in THE TECH that it will be seen by every one of the 3500 students at the Institute. Of course we have at Technology a number of men who are dead as far as anything except a few test tubes or musty books are concerned and those we are not worrying about but we do want every live man in the Institute as a subscriber.

Pay your \$2.50 at the desk in the main lobby or else at the office of THE TECH on the third floor of Walker Memorial.

T. E. N. WILL PUBLISH EXTRA ISSUE FRIDAY

To Be a Miniature Replica of
Regular Editions of
This Year

The Tech Engineering News is issuing a special miniature edition of their paper on Friday. This will be a replica of the regular issue for October, but with the page size cut to one-half of the regular dimensions. It will be given free to everyone at the regular stands about the Institute. The number consists of 32 pages and a cover, and the paper on which it will be used in all of this year's issues. It will be given free to everyone at the regular stands about the Institute.

All of the articles are written in editorial style, and most of them deal with the various activities of the Institute, and with features which the

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WALKER SERVING ROOM NOW BEING REMODELLED

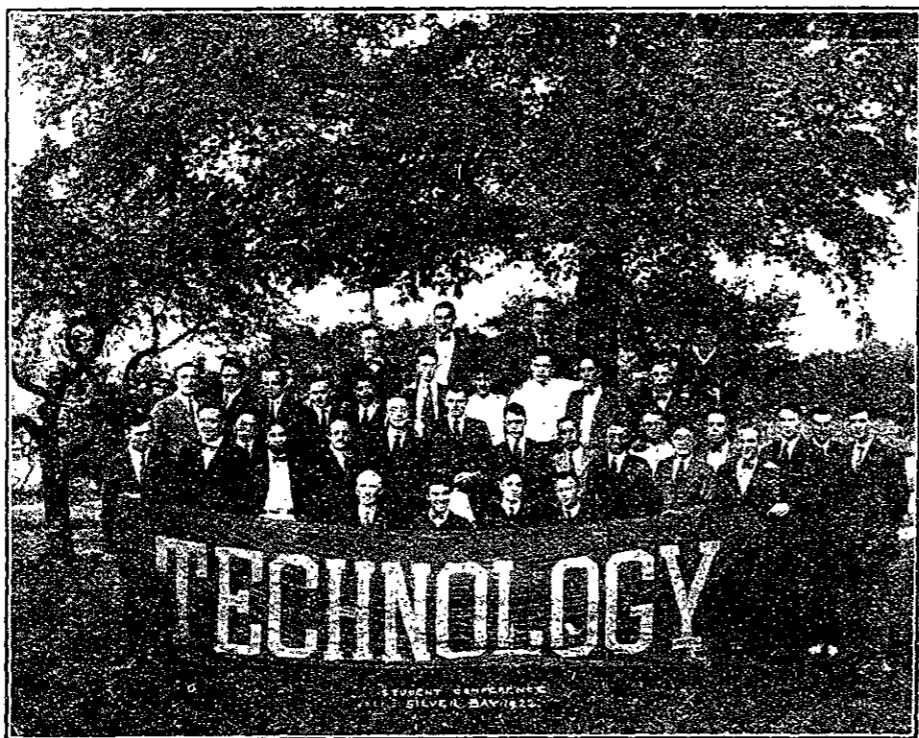
Management Is Attempting to
Make Service Best of
Kind in Country

The Cafeteria in Walker will be open for business Monday. It is at present undergoing a general remodeling in the serving room. All of the hot and cold tables are to be replaced, and the whole room is being refinished. In addition to these changes, there will be some radical ones made in the kitchen, and in the system of cooking.

Mr. Smith, the manager of the Georgian Cafeteria has had some students working in research all summer at the Institute, endeavoring to find out the best method of cooking food on a large scale. He has finally decided on a "low pressure" system, which uses saturated steam as the

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Technology Has Large Delegation At Silver Bay Student Conference



Technology was represented at the Silver Bay Student Conference by the largest delegation it has yet sent, a group numbering 51 men. This was the second largest delegation present this year, Yale sending 60 men. For the third year now the Conference has been held at Silver Bay, being held previously at Northfield.

The Conference was first held in 1885 and has grown steadily to its present proportions, there being an attendance of 700 persons at the 37th Conference, an increase of 100 over that of last year.

The meetings were held in the mornings and evenings, leaving the afternoons free for athletics. Track meets, tennis tournaments, swimming meets and a baseball series in which P. H. Carrier '25, was captain of the Technology team, comprised the main part of the sports. The Technology baseball team won from Lafayette and lost in the second game to the team of

the Worcester delegation. G. W. Potter '22, served on the Athletic Committee of the Conference.

Professor E. Kenison of the Technology Faculty was present as the first Faculty delegate ever sent by Technology. J. E. Jagger '24, acted as chairman of the Institute delegation.

A daily news bulletin entitled "The Tech Continuous Snooze," was brought out by T. B. Drew '23, and C. T. Jackson '22. In its columns appeared such epics as "Dribbles from the Dome" and "Technology Snores."

Of special interest was the large number of foreign students present in the Technology delegation. The various foreign countries being represented by 24 delegates as follows:

China	8
Russia	7
England	2
Siam	2
Norway	2
India	1

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INSTITUTE MEN MAKE GOOD SHOWING AT R. O. T. C. CAMPS

Receive Benefit of Practical Engineering Instruction and Enjoy Athletics and Social Gatherings

COLONEL CHRISTIAN ON LEAVE OF ABSENCE

PROF. HUMPHREYS LEAVES INSTITUTE

Resigns From Position as
Registrar to Join
Boston Firm

SERVED SINCE 1902

Following the closure of the Institute last spring Professor Walter Humphreys '97, resigned his position as registrar of Technology to become secretary-treasurer of the National Association of Wool Manufacturers. The resignation became effective June 30. Professor A. L. Merrill is acting as registrar at present. It is thought that Professor Humphreys will retain his position as secretary-treasurer of the Alumni Association for the time being, since his new position will keep him in Boston.

The following, from the Technology Review, gives an account of his work at the Institute:

Graduating from the Mechanical Engineering Department in the Class of 1897, after travelling in Europe for some time he entered the employ of the Boston and Maine Railroad in the Motive Power Department, resigning after a short while to take up work in heating and ventilation with Prof. S. Homer Woodbridge '79. This organization later became a part of Stone & Webster, but Professor Humphreys returned to Technology in 1899 to become assistant to Dr. Harry W. Tyler '84, then secretary of the faculty. Upon the reorganization of the administrative departments of the Institute, he became registrar in 1902, which position he has held until the present. During this period he has also taught some classes in mechanism in the Mechanical Engineering Department but since the Institute moved to Cambridge his executive work has prevented the continuance of teaching.

In 1906 he was elected secretary of the Alumni Association and has served continuously since that time under the administrations of sixteen presidents. According to the by-laws of the Association the secretary is a member ex-officio of all committees and he has therefore been intimately in touch with all of the problems which have come before the Alumni Association in the last decade and a half.

As an undergraduate he was vice-president of his class, a member of the Board of Technique 1897 and secretary of the Institute Committee. He is a member of the Delta Kappa Epsilon Fraternity.

For the past six years he has been secretary of the Society of Arts and has developed the series of popular scientific lectures given by members of the Institute Faculty to the school children of Boston and vicinity. In connection with this it is interesting to note that he has been a member of the Brookline School Committee since 1913 and its chairman since 1916. He was also elected to the Board of Trustees of the Boston Public Library in 1915 and is now secretary of the board.

He became a director of the Harvard Co-operative Society with two other Technology men soon after the establishment of the Technology Branch of the Society in 1917, and has been secretary of the board since 1918.

As a charter member of the American Association of Collegiate Registrars he has always been active in its work, holding various offices, including the presidency in 1915-16. He was a member of the Executive Committee of

(Continued on Page 3)

Technology was well represented at the five summer camps for the advanced R. O. T. C. students. During the six weeks at the camps the men received instruction in the basic subjects of military science in addition to the advanced work in their special field. Athletics of all sorts and frequent trips completed the program. Men from the Institute took a prominent part in the athletic events as well as in the military science competitions.

The Coast Artillery Camp which was at Fort Monroe, Virginia, was attended by 68 advanced students from the Institute in addition to a few basic students out of a total of 550 at the camp. There were five batteries at the camp, with Battery A consisting of Technology men only. This Battery, under the command of G. F. Hook '24, took first prize in the competitive drill and target practice.

Artillery Men Use Leggings
For the first week the men were taken to Camp Eustis for instruction in railway guns. They were taken from Fort Monroe to Camp Eustis, a distance of 40 miles by motor convoys. Here they were given sufficient opportunity to study this type of gun, as the largest collection of railway mortars in the country is situated here.

The next five weeks were spent at Fort Monroe in study, drill, and athletics. All subjects necessary for the Coast Artillery officer were covered. In addition to the instruction given in subjects purely Artillery, the men were taught horseback riding and infantry drill. Practice was given in rifle and pistol shooting and there were given opportunities to qualify in small arms shooting. The use and operation of the following guns were taught: the French 75 mm, the 155 G. P. F., the 10-inch and 12-inch railroad mortars, and the 10-inch disappearing gun with moving targets. Experience was also given in truck and tractor driving.

Aquatic Sports Held
The Saturdays were spent away from camp, the men making trips to nearby points of interest. An instructive day was spent at the Portsmouth Navy Yard, where all were allowed to inspect the ships and big guns. Another Saturday was spent at the Newport News Shipbuilding Corporation. The Air Service School at Langley Field and the Lee Hall Balloon School were visited. Here a lecture was given on anti-aircraft guns and a demonstration was made. It is hoped

(Continued on Page 4)

FRESHMEN TO BE GUESTS AT DANCE ON OCTOBER 30

Walker Memorial Committee And
Musical Clubs Are Hosts

The freshmen are to be the guests of the Combined Musical Clubs and the Walker Memorial Committee at a dance to be held in the main hall of Walker on Friday, October 30. The primary object of the dance is to bring the incoming freshmen together, to allow them the opportunity of meeting the other members of their class, and to interest them in the undergraduate activities of the Institute.

All freshmen are cordially invited to be the guests of the Musical Clubs and the Walker Committee. Members of the upper classes will be welcome, but they will be charged a small admission fee.

There will be a meeting of all members and candidates of THE TECH in the Faculty and Alumni Room of Walker at 5:00 o'clock Tuesday.