

# TWO THOUSAND ALUMNI RETURN TO TECH FOR THE BIGGEST REUNION SINCE 1916

## HARBOR TRIP IS BIG ITEM IN REUNION EVENTS TOMORROW

Boats Leave Boston Army Base  
Tomorrow Morning at  
10 O'Clock

### ZIZZITER WILL BE THERE

Promises Invention That Will  
Revolutionize Field  
Of Science

Two thousand visiting Alumni accompanied by more than 500 guests will leave the Army Base Pier at 10 o'clock tomorrow morning for an unknown destination, somewhere down the harbor. D. C. Robbins '07, chairman of the committee in charge, finally admitted that one of the most strongly fortified islands in the lower harbor has been secured for the demonstration of Zizz, in view of the number of threatening letters its inventor has received.

In order to handle the large crowd that has registered for the trip, a second boat has been chartered. Rain or shine the two Nantasket Line ships will pull away from the pier at 10 o'clock. Arrangements have been made for a substitute program in case rain interferes with the original plans. There will be entertainment for the whole trip, each boat will have its band in addition to some special entertainment to be announced after the start.

**Shore Lunch Follows**  
The voyage will give everyone the chance of seeing the Port of Boston, its army base, its Leviathan dry dock, and the new floating dry-dock of the Bethlehem Ship Building Corporation. Sightseeing "barkers" will be on board to point out the points of interest to those who are not familiar with the harbor, the islands, the fortifications, the lighthouses, and historic landmarks.

On arriving at the island an opportunity will be given to inspect the fortifications on the island. The shore luncheon to follow will not be a box lunch nor will it be a hotel shore dinner, the committee promises, yet it will be "decidedly a la New England, and that without beans." There will be

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## Association Extends Welcome to Alumni

To our Alumni and Guests:  
To all former students and our guests alike a warm and most cordial welcome is extended by the Alumni Association.

This is an All-Technology Reunion for Tech men and their friends. It is YOUR Reunion. An able and efficient Committee has labored long, faithfully and industriously to make it an occasion of joy and interest with a reasonable mixture of hilarity.

The foundation on which our Alumni Association rests is the bond of sentiment between former students of the Institute and the appreciation of an obligation which we should all admit and stand ready to repay. This we can best do by uniting through the organized effort afforded by the Alumni Association to assist the future development of the Institute along progressive but wise channels.

It is our fond hope that this sentimental bond,—this sense of obligation,—may be better realized and fostered through this Reunion by the renewal of the broken ties of old acquaintance, the exchange of greetings, the entertainment provided,—both instructive and amusing,—and the visualizing of modern Tech at work and the Alumni at play.

We ask you one and all to enter into the Reunion with the spirit in which it is conceived. If you do so, it should run true to form and be a worthy successor of the notable occasions which have preceded.

T. B. BOOTH '95  
President, Alumni Association.

## Complete Program of All Reunion Events

Today

9 A. M.—Registration Headquarters open in Main Lobby of the Institute (under the dome.)

9 A. M. to 4 P. M.—Open House at the Institute. All departments will be prepared to welcome Alumni and guests, and there will be special exhibits, moving pictures and laboratories in operation.

12.30 to 2 P. M.—Buffet lunch at Walker Memorial.

4 to 6 P. M.—Tea at President's House.

7 P. M.—Jamboree Dinner at Mechanics Hall (doors open at 6.15).

Tomorrow

10 A. M.—Boat leaves Army Base in South Boston for Harbor Outing and "Zizz." (This is a change from previous notices adopted because of better facilities for parking cars under guard.) Boats will return about 4.30 P. M.

8 P. M.—Tech Night at the Pops, Symphony Hall.

## SENIOR CLASS TO BANQUET TONIGHT

Issuing in the events of Senior Week will be the informal banquet in Walker tonight at 6.30 o'clock and the other events will follow in rapid succession with the Pops concert scheduled for tomorrow evening and the picnic and spree at Pemberton all day Saturday. To date more blanket tickets have been sold than in previous years and the committee hopes to swell the total further at the banquet tonight.

The speakers for the evening will be Dean H. P. Talbot '85, A. W. Rowe '01, Professor E. H. Schell '12. President S. W. Stratton will not be able to attend due to the pressure of the alumni activities. During the dinner there will be professional entertainment in the form of music, dancing and variety acts. Walker will be gayly decorated

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## MANY ATTRACTIONS FILL TECHNOLOGY AT WORK PROGRAM

First Day of Reunion Brimful  
of Action—Registration  
Desk in Lobby

### DEPARTMENTS TO EXHIBIT

Points of Interest to be Shown  
Alumni—Student Officers  
Act as Guides

Movies, department exhibits, buffet lunch in Walker, tea at President Stratton's home and the big jamboree banquet in Mechanics Hall promise to make today a day brimful of action for the alumni and their guests. Bursar H. S. Ford, in charge of the "Technology at Work" program featuring the activities of the various departments has arranged for a host of special exhibits and secured films from many of the leading industries of the east as well as some U. S. Government reels. One of these is "Around the World with the Army Fliers."

Registration is first on the day's program. The Committee urges all to register in the main lobby, "under the dome," as soon as they arrive. Headquarters will be open here from 9 o'clock until 6 when it will be transferred to Mechanics Building. Following the registration the special exhibits and movies will be the centre of attraction at least until the buffet lunch is served in Walker.

Fifty officers from the advanced R. O. T. C. course will act as guides in directing parties through the different exhibits. Groups will leave from the main lobby where the chief usher will assign the men to act as guides.

Practically all of the departments have arranged special exhibits for the "Technology at Work" program and this part of the day has been opened to the public. The events sponsored by the English and History Department are probably of greater general interest than the more technical work of the other departments. A recital on

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## MANY ARRIVE BY TRAIN LAST NIGHT—OTHERS TO COME BY MOTOR TODAY

Three of the Six Surviving Members of Class  
of 1868 in Cambridge—Class of 1875  
Celebrates Golden Jubilee

For the biggest reunion of the Technology Alumni Association since 1916, about 2000 Alumni will return to the Institute for two days of celebration. A large number of the visiting alumni arrived in Boston last night and many hundreds more are arriving by automobile this morning. Including guests, the general committee expects more than 2500 visitors.

## ALUMNI GUESTS OF PRESIDENT AT TEA

Officers of Alumni Association  
Will Help Receive at  
Affair Today

President S. W. Stratton will entertain the faculty, visiting alumni and their friends at a tea and reception at his residence from 4 to 6 this afternoon. After their inspection of the buildings the guests will be received by Dr. Stratton assisted by the present officers and the officers elect of the Alumni Association. Members of the Class of 1924 under the direction of W. H. Robinson, Jr., president of the class, will act as ushers.

On the second floor a small group of players from the Symphony Orchestra will entertain with musical selections while on the third floor a smaller orchestra will provide music for dancing. It will be a very simple social affair and, if the weather permits, the garden as well as the house will be used for the reception. The purpose of the reception is to provide an opportunity for the faculty, visiting alumni and their friends to meet Dr. Stratton.

## WOMEN GUESTS INVITED TO DODGE EXPERIMENTS

M.I.T. Woman's Association To  
Act As Hostess

"Test tubes and turbines" may interest the men all day but the women are likely to tire of such entertainment the M. I. T. Women's Association believes and so it is acting as hostess to the visiting women in the Emma Rogers and Margaret Cheney rooms from 2 o'clock until four today. When the lady guests have sufficiently "perennated" they are invited to attend the association's informal "at home" where they may enjoy the view of the river from an easy chair.

In addition the members expect to have many letters and pictures on exhibition from alumni all over the country who were unable to attend the reunion.

The association is, according to an article by Eleanor Manning '06, and published in the "Boomerang," "an organization made up of women who so thoroughly appreciated the joys of being Tech co-eds that they banded together to keep in touch with each other to see that other young women knew of the opportunities for women at Technology, and also to make the way pleasant for women students."

It was 25 years ago this June that the organization held its first meeting so that the celebration is "doubly important" in that it includes a twenty-fifth anniversary reunion also.

All of the Classes have representatives and especially those in the early hundreds have large delegations. Few men of the Classes of '24 and '23 will return for the reunion but the Classes of '21 and '22 are ready to send a large number back to Tech.

Golden Jubilee for '75

Three of the six surviving members of the first class to be graduated from Technology, the Class of 1868, will return for the two days of reunion events. The returning members are Professor Robert H. Richards of Cambridge, Edward S. Safford of Brookline and Daniel M. Wheeler of Pittsfield.

The Class of 1875 which will celebrate its golden jubilee at the Reunion, will be represented by nine delegates, who include William H. Bush of St. Louis, Edgar S. Door of Boston, Charles W. Goodale of Butte, Mont., Edward A. W. Hammatt of South Orleans, Mass., Thomas Hibbard of Roxbury, Mass., G. Wilton Lewis of Malden, Mass., Wilfred Lewis of Philadelphia, Pa., William A. Prentiss of Holyoke, Mass., and Abbott E. Slade of Fall River, Mass. Members of the Class were the guests of President S. W. Stratton of Technology at luncheon at his residence yesterday noon.

According to O. B. Denison '11, executive secretary of the association, more

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## DEMONSTRATION TODAY OF CHEMICAL WARFARE

Held at Noon on Dump if Wind  
Is East—On Tech Field  
If West Wind

A chemical warfare demonstration will be staged at noon today, by the R. O. T. C. Chemical Warfare unit attached to the Institute—the only R. O. T. C. chemical warfare unit in the country. If the wind is from the East, Captain Thomas Phillips, in charge of the unit, declares the exhibition will take place on the dump behind the Harvard Co-operative Store, while if the wind is from the West it will be staged on the athletic field—Tech Field.

There is a big supply of supplies to be "shot off" and the Captain wants to use them all up. An hour's entertainment is promised. Included in the demonstration will be phosphorous hand grenades, smoke candles, and a Stokes mortar exhibition—firing smoke shells. Although there is also an ample supply of tear gas on hand Captain Phillips does not expect to use it.

## FAIR TOMORROW

According to present indications, the weather bureau reports that tomorrow will be fair, not even cloudy, with westerly winds continuing. It will be moderately cool.

## A Word of Welcome

The Massachusetts Institute of Technology cordially welcomes its home-returning alumni; it greets them with sincere affection and bespeaks for them an anniversary long to be remembered for its comradeship and good cheer. In the hopefulness of youth they went out to all quarters of the world to meet the problems of their time. In the maturity of their years they come back rich with experience gained in many fields distinguished by their labors. They come bringing honor to the Institute and as they once gathered here to learn, so it now would take counsel and seek to learn from them. The Institute bids them to look about the buildings, to visit the laboratories, and to inspect the methods as they are today. They are invited to enjoy the heritage of endowment which has come through their efforts and the benefactions of those who have believed in its vast potentialities for service. The Institute wishes them to rejoice with it in the possession of the new home which many of them have never seen, a fair estate even to grow more beautiful and useful as time goes on.

As old friends gather around the common family hearth to celebrate good fellowship, to hear from one another the story of their accomplishments and to give to one another new hope of greater achievements in days to come, the Institute calls to them to renew their devotion to it and to dedicate themselves to a still deeper interest in its welfare. The future of the Institute rests not alone with its teachers and benefactors but also with the alumni. May they take from this Reunion a new vision of her educational resources and material fabric, but more than that, make a new determination for greater service in its behalf. May they give to Technology an advancing position of leadership in the civic life of the Nation, in the cause of scientific research and in the development of the commercial and industrial forces of the world.

Samuel W. Stratton

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In Charge of This Issue

C. E. McCulloch '26

**FROM THE UNDERGRADUATES**

**D**URING the course of the year the undergraduates assume that they are the Institute, they take their dominion as a matter of course. The advent of a reunion such as this subjects their possessive complacency to a realization that the Institute is infinitely greater than the contemporary student body.

Because the undergraduates have caught in some measure the significance of the vast group that is Technology, it is their sincere desire to contribute all that they can to do homage to the men that form this more real part of the Institute. Because it is felt by the undergraduates that they have caught something of the real meaning and spirit of the reunion and have thereby become part of it, they extend in their own right the heartiest of welcomes to the alumni.

No more fitting tribute to the school is known than that of a thousand men, busy men, returning to honor their Alma Mater. Such an event is most significant as indicating what a real and vital thing is the spirit, the esprit de corps, of this organization. And it is all important that this spirit be developed to a maximum intensity, for it is the force that makes the wheels go round!

The highest commendation is deserved by those who have worked so hard and contributed so freely in putting across the reunion. It has been excellently handled,—an admirable piece of reunion organization.

**CONTEMPORARY COMMENT**

Settled

**A**LTHOUGH the wisdom of changing coaches at this late date may be open to question, there is no doubt but that the action of the rowing committee will have a wholesome effect on Columbia's sadly demoralized crew situation. The naming of William D. Haines to prepare the Blue and White crews for the Poughkeepsie Regatta dispels the clouds of doubt and rumor which have overhung the Baker Field quarters for more than a week past and relieves the crew squad of at least one major worry. With this most pressing problem, the future of the coaching regime, definitely out of the way, the Columbia oarsmen can concentrate on preparation for the Hudson races.

Haines brings with him to Columbia a wealth of rowing experience. Old in years and knowledge of the sport, his qualifications eminently fit him for the difficult position which he has been called upon to occupy. With so little time remaining before the annual fixture, the new coach can hardly be expected to work any miracles, but there is opportunity for eradicating faults that have been so noticeable in the rowing of the Columbia eights. Coming in as an outsider, he may be able to discover and remedy defects which those better acquainted with the crews have failed to understand.

A difficult task awaits the new coach and Columbia wishes him all the success in his undertaking.

The Columbia Spectator.

**A SIDELIGHT**

**"THE** Devolution of the Collegiate Ford" is fitting topic and an interesting sidelight on contemporary college life for erstwhile inmates of the Institute community.

The devolution of the collegiate Ford is a peculiar phenomenon of economic and scientific importance and offers intriguing sidelights on the sapient processes of the genus collegiate. Defined, the collegiate Ford is "any mass of transient mechanism costing in excess of twenty-five dollars, but having an actual cash value of less than five." Taken from another angle, it may be described as an antiquated, abbreviated, and usually stationary piece of plunder which may be traced by means of comparative anatomy and paleontology to its anteluvian ancestor, the gas buggy. The fossils that have been studied give undubitable proof of the devolution of the species.

It also furnishes us with an excellent illustration of fissiparous reproduction, or reproduction by division of parts. What was once one original whole and complete unit becomes in the course of time two, three, or more separate entities. No collegiate Ford in captivity is known to contain more than five percent of its original parts.

Now the outstanding fact that a study of this subject offers is the demand for this unglorified parambulator among college students. Their neurotic craving for it in all its polymorphic forms defies even Freudian psycho-analytical methods of explanation. It has become a social necessity,—females of the species refusing to ride in new machines, demanding nothing short of a Rolls or a collegiate Ford.

Technology offers a wealth of evidence to support these conclusions, being it seems, a repository of discarded and worthless vehicles of all kinds and non-descriptions. The morning procession across Harvard Bridge looks like a parade of the Amalamagation of Junk dealers. What, we ask is the reason for this craze for the ramshackled and second hand?

**THE EDITORIAL SPECULUM**

The Editor takes this opportunity to extend a welcome to the visiting alumni direct from the Editor's desk. This official, continuous news organ is still disseminating its propaganda even as it did when you were here, but it is believed that this is the first opportunity in its history that it has addressed itself to so large a group of Technology men. It is something of an inspiration to the undergraduate to witness a gathering such as this, to greet such an enthusiastic group of Institute supporters.

That every visiting alumnus who has not seen the Institute as it is at present will be astonished at the magnitude and extent of the new equipment we have not the slightest doubt. It will be conclusive proof of our growth and development to him. We urge every alumnus to make a thorough inspection of the plant today,—a similar affair, Open House Night, sometime ago convinced many undergraduates that they were familiar with only the smallest cross section of Institute work. A tour through the Institute is an educational revelation.



This is a gala event for the Lounger for it is the first time he has been permitted to show his head to any extent for some period of time. Perhaps he has been saved for this particular splurge; perhaps his cynical sophistry and raucous humor became so delectable that it disturbed the undergraduate equipoise. But the Comstock censorship has been momentarily lifted and the Lounger, foot loose and fancy free, unleashed and unhampered, greets you and wishes to renew acquaintances even in the now faintly ancient and not to be improved upon style that prompted our much buffeted Alma Mater Song.

You are aware of course that the Lounger possesses eternal youth, that he is unaffected by the tooth of time, that he has succeeded himself these many decades year after year as gentle day doth follow night. And all these years of seeing men come and seeing men go, of witnessing the 'Stute in all its growing pains on Boylston pick up its old kit-bag for to "attempt the Roman in a derby hat" (as our buildings have been described) in Cambridge, all these years have enamoured the Lounger of the place. Yes, despite the stentorian popyclock of many Institute Committees, the unpleasanties of the R. O. T. C., the insipid fumes and more insipid girls of the candy factory in our midst, the ever raw east wind, two terms versus three terms, etc.

The Lounger mentioned our much buffeted Alma Mater Song. Have you heard about the fracas? How the Institute Committee, in a vain attempt to legislate a new song, tried to sing it at a meeting and by so doing utterly ruined any chances the poor song had? It was a lively time, almost a hot and bitter time. The writer of the new song, "The Courts of M. I. T." turned against his own song when he discovered that the Anti-Saloon league was backing it and that his efforts to dispose of the Stein Song had made him the cynosure of all prohibitionists.

This is a fitting time, so thinks the Lounger, to cogitate on matters past and present which have happened since his memory runneth not to the contrary in the vortex, or if you wish, cortex, of undergraduate existence. Yesterday mention was made of the Alma Mater Song disturbance and of the time that it began to look as if Robert's Rules of Order might be supplemented in the Institute Committee by those of the well known Marquis of Queensberry. But there have been divers other matters.

There was the Beaver episode some several years ago. Of course you know the Beaver, the Institute mascot or symbolical vertebrate, you know sure. Well, some scintillating undergrad up and conceived the idea of embodying the symbol in bronz, not to mention concrete. The idea was duly put into effect and the Senior class was awarded the animal for winning the four dimensional tug-of-war Tech Night, which incidentally it did by fastening a truck on its end of the rope. Then there progressed a guerrella warfare between classes to determine who should possess the mascot. Finally the Junior class got it within their clutches but having got what they wanted they did not want it, so while Technique rush was on during Junior Week they very dramatically delivered themselves of it by dropping it from an airplane into the bosom of the Charles. So requiæ in pace the Beaver.

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### ABOUT 2500 WILL COME TO REUNION

Many of the Early Classes Well Represented—Some Groups Hold Reunions

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than five hundred women guests are expected to be present. The M. I. T. Women's Association, headed by Eleanor Manning '05 of the firm of Howe and Manning, architects, has taken on the task of hostess to the visiting women.

#### Should Register Early

Reunionists who return early will find plenty to occupy them about the Institute. Registration in the main lobby is the first item on the program and it is the desire of the committee that all, whether or not they have registered in advance, should report at the registration desk. Tickets which have been ordered will also be distributed at this time.

A buffet lunch will be served in Walker Memorial this noon. Bursar Horace S. Ford has surrounded himself with a number of professors at the Institute and promises to make the "Technology at Work" display the "best ever." Complete functioning of all of the Institute departments will be shown.

From the point of numbers, the informal jamboree dinner at Mechanics Hall tonight promises to be an assured success as more than 1800 persons have signified their intention of being present. The committee, headed by Carl W. Gram '09 promises a good time to all who attend.

The events tomorrow will start off with the boat trip to an island in the harbor the name of which the committee has not desired to reveal. Professor Xerxes Y. Zizziter will make his debut at this time. At present, his invention is said to be under close guard in his Brookline home so that nothing shall interfere with its demonstration before the M. I. T. Alumni tomorrow.

The Pops concert at Symphony Hall in the evening puts an official end to the reunion events scheduled and it is the urgent wish of all members of the committee that all Alumni attend the function. The Senior Class will also be present.

A series of class reunions over the week-end to neighboring resorts will add the proper class atmosphere to the reunion.

### "Technology at Work" Program Is Featured by Department Exhibits

Moving Pictures To Be Shown In Eastman Hall During The Day

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the Duo-art piano in room 2-190 at 10.00 o'clock is opening the program offered by this department. Actual playing of Paderewski, Hofmann, Bauer, and Bussoni will be reproduced and comments on the selections will be made by Penfield Roberts, an instructor in the department and music critic of the Boston Globe.

Other events arranged by this department include a lecture on the "Effects of Distance and Atmosphere in Painting" by Professor Seaver of the department and a special lecturer of the Boston Art Museum; "Literature and Radio," a lecture by Professor Robert E. Rogers; and an exhibit of reports prepared by students taking the "Board of Directors" Course.

Beggs deformers for determining from cardboard models stresses in complicated indeterminate structures, as well as many models will be shown by the Civil Engineering Department. All sorts of specimens of polished brass and metals, grinding, polishing and the photographing of metals up to magnifications as high as 10,000 diameters will be exhibited by the metallography division.

As on Open House Night, the Naval Architecture Department will have the museum open so that the famous Clark collection of prints and engravings of ships will be on view as well as the other prints and models held by the department. Again the "X-Ray Laboratory" will be open and in operation to demonstrate the examination of engineering materials and structures by X-Ray methods.

Other departments exhibiting include the Mechanical Engineering, Chemistry, Chemical Engineering, Mining, Geology, Building and Power, Hygiene, Electrical Engineering, and Biology and Public Health Departments and the Library.

Some of the films which will be shown in room 10-250 include "The Eve of the Revolution" with an introduction by J. P. Munroe '82, Secretary of the Corporation.

### Head of "Technology at Work" Committee



Bursar H. S. Ford

### HOPE TO TEST ROTOR SHIP ON RIVER TODAY

Is First Test of This Type of Vessel in This Country

Because of a burned out motor, the Rotor ship of Lieutenants W. W. Hastings '25 and J. M. Kiernan '25 was unable yesterday to leave the Charlestown Navy Yard, where it was assembled, and to be driven around to the Charles River Basin for testing. It will probably be in condition for test this noon and, if everything works as the constructors expect, will come up the Basin under its own power.

A vital part of the motor used to rotate the tower was burned out Tuesday night as the rotor was being brought to speed at the rate of 250 revolution per minute, its full speed being 350 revolutions per minute. No attempt was made at the time to find out the trouble, but the next morning the designers went to work and expect to be in order for this noon.

Registration is in the main lobby, "under the dome," from 9 o'clock until 6 today. The committee wishes to emphasize the fact that ALL, whether or not they have registered in advance, should report at the registration desk. Tickets which have been ordered will also be distributed at this time.

Tickets may be purchased for any of the events at registration headquarters. The prices are: Buffet luncheon, \$1.50; Jamboree Dinner, \$7.00; Harbor Outing, \$6.00; Pops Concert, \$2.00.

### SENIOR CLASS TO BANQUET TONIGHT

Pops Concert and the Picnic at Pemberton on Saturday Are Next Events

(Continued from Page 1)

and a special arrangement of tables is planned.

According to the Walker chef there will be a big surprise in store for the boys and they "will eat a dinner that will remain a pleasant memory until their next class reunion banquet." The affair is strictly stag and the price of a ticket is \$2.75.

The next event on the program will be "Tech Night" at the Pops Concert tomorrow evening. The sale of tickets has been so heavy for this concert that only a few seats in the balcony were left last Monday and this heavy sale points toward a rip-roaring time. The Alumni will also be on hand to help carry the evening to a successful conclusion and liquid refreshments (those only allowed by law) are scheduled to flow freely. According to the Senior Rumor, "Penfield Roberts will be on hand to criticize—and what more is needed to assure Tech men of the proper music."

urday, the Class of 1924 holds its picnic there.

At the pier, plenty of parking space will be provided and cars left there will be under the protection of the military police at the army base.

### BOAT TRIP BIG ITEM IN EVENTS TOMORROW

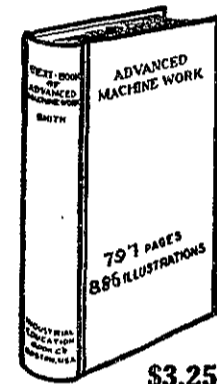
(Continued from Page 1)

plenty of chance for informal class reunions at luncheon, the committee says.

Following the luncheon, is the Zizz demonstration about which most of the interest in the harbor trip is centered. After Mr. Zizziter has proved that his invention is all that he claimed for it, the party will return to the boats. It is expected that the boats will dock at the Army Base Pier from which they started sometime between 4.30 and 5 o'clock, giving ample time for dinner before Tech Night at Pops.

Should rain interfere with regular plans, the boats will stop at Pemberton Islands for the day, where entertainment under cover will be provided. This is the same island on which many graduating classes have held their Senior Picnics, as those Alumni who attended them will remember. On Sat-

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# ATHLETICS AT TECH OFFER MANY PROBLEMS

Dr. A. W. Rowe of Advisory Council Outlines General Athletic Policy at the Institute  
 —Play the Game for the Sake of the Game Only—Over Half of Student Body Interested in Some Form of Competition

Dr. Rowe sums up Technology's athletic policy in a few short sentences as follows:

1. The success of the sport is determined by the number of men active in it.
2. The game is played for the sake of the game and for that only.
3. It has been a matter of practice to accept the simple rules of clean sportsmanship as the arbiter of all questions.

On this simple basis, athletics at Technology have developed until, at the present time, more than half of the student body is interested in athletic competition.

Do you realize that Technology occupies in many ways an isolated position in the great family of colleges? Do you understand the difficulties and problems thus involved?

As secretary of the Advisory Council on Athletics, Dr. Rowe is more intimately connected with athletics at Technology than is any other Tech alumnus, and this article, written especially for THE TECH, represents the most complete record of athletics at the Institute that has ever been printed.

By DR. A. W. ROWE '01  
 Secretary, Advisory Council on Athletics

The Institute athletics conserve the excellent principle said to have been laid down by Abraham Lincoln. It is certainly of the student body, by the student body and for the student body. In this respect, the method of administration differs significantly from probably every other institution in the country. In the first place the undergraduates assess themselves a tax which is now pleasantly called "The Student Dues" thereby robbing it of all potential sting. In fact, the money would seem to be given quite painlessly. A certain portion of this blanket tax is allocated to the support of athletics, the proportion again having been determined by the student body and confirmed by the corporation in a most generous spirit. The funds thus made available are budgeted to the individual teams on the basis of the representations of the several managers, as each manager is naturally an optimist and ambitious for the development of his own activity the budgets as offered by them are cut down by a Committee of the students nominated for this purpose.

It is a fact of which every alumnus should be proud, that with the drastic modifications which our limited means entail, no sport has been injured through lack of funds during the years that this practice has been current. Each manager, then, knowing the amount of money available operates his season, keeping within his allotment; again it is a matter of interest that with minor exceptions every team shows a modest credit balance at the end of the year and where the converse obtains it can be and is absorbed by the general fund. In other words athletic management is on a sound financial basis and by placing the responsibility on the individual student the managers derive a maximum of experience from the exercise of their duties. In years gone by the writer has had occasion to investigate other so-called student control systems, but in no case has he ever found one in which there is so complete an independence in operation as at Technology.

**Advisory Councils Add Permanency**  
 As the student generation is, at its longest, but four years, there has come into being a system of advisory boards for the various student activities, athletic and otherwise. By this means the experience of one generation can be transmitted to the next and a quality of permanency given to the structure which would be otherwise lacking. The Councils as the title implies are advisory, and operate only in this capacity. Intrinsicly they are vested with mandatory power, but in the several years of operation it has never been found necessary to exercise it. That they guide and shape policies in largest measure is to be expected, but where differences of opinion exist a free forum is maintained, the matter canvassed from every possible angle and a conclusion reached to which all of the interested groups are able to subscribe.

The general policy of athletics at the Institute may be summed up in the following way.

First, the success of sport is determined by the number of men active in it.

Second, the game is played for the sake of the game and for that only.

Third, it has been a matter of practice to accept the simple rules of clean sportsmanship as the arbiter of all questions.

On this simple basis athletics have been developed until today over 50 per cent of the student body is in some form of competition at some time during the year. The corporation during

the last few years has given most concrete evidence of their sympathetic approval of the course followed as is amply testified by the notable increase in permanent equipment. Through their generosity it has been possible both to expand existing activities and even to establish new forms of helpful competitive exercise for the students.

### Occupy Isolated Position

Technology occupies in many ways an isolated position in the great family of colleges. Over one-quarter of the student body are men who have come to the Institute after one or more years in some other institution of higher learning. This affects the athletic problem profoundly as many of these men are ineligible for further competition while those who still have eligibility may lose the urge for further activity during the year of enforced abstinence in which they establish their residence.

Following the practice of the larger colleges we have for a number of years debarred freshmen from varsity competition. This has permitted us however, to establish independent freshmen teams, so that while Varsity competition may be somewhat influenced, more men are actually at work and our general principle the better conserved. For many years now members of the freshmen class have been required to take some form of exercise under direction. Earlier this was restricted to exercise in the gymnasium in the form of class work.

By the generous ruling of the faculty it has become possible for freshmen to substitute some form of competitive sport for the required gymnastics, and this privilege is exercised by a steadily growing number. Most recently again a department of health has been organized, which from modest beginnings has grown to be a very potent factor in the student welfare. Each young man on entrance is given a physical examination of a searching character and if any defect be thus discovered he is placed in the hands of a trained and competent corrective gymnast for such exercise as may benefit his condition.

With the men passing physical examination, the health department urges the substitution of sport for classroom gymnastics. Throughout the period of its existence there has been manifest a cordial spirit of goodwill and co-operation on the part of this department toward the student athletics. A brief review of some of the teams may be of interest.

### Running Sports Popular

In the Fall the men interested in running are given the opportunity of reporting for the cross country team. This is the outgrowth of the old hare and hounds organization which again is a sport brought directly to this country by the English settlers. This brings the men out of doors several times a week and with the element of individual endeavor intrinsic to team competition forms a helpful and diverting recreation. The success of the teams varies from year to year as is to be expected, but in the main the Technology teams have maintained a most respectable standard of excellence.

Another out of door Fall sport is found in association football. Here is a game most popular with our students of foreign birth. For the American boy the claims of what is called American Rugby are paramount, but for the many foreign born students in our cosmopolitan community soccer football is a game learned in their own homes and heartily enjoyed. In one of the squads a few years ago eleven nationalities were represented embracing Latin America, South Africa, Continental Europe and the Far East. While many of these students adapt themselves to other forms of America sport they bring soccer football with them and every

## Council Secretary



Dr. A. W. Rowe '01

opportunity is given them to continue in its practice.

Track athletics is one of the major sports which meets our peculiar conditions as the effort here of practice and training is largely individual. For many years the track team has shown a most respectable level of performance and has interested a squad of candidates which at times has equalled 10 per cent of the student body. It is moreover a sport which persists throughout the year as indoor competition is as active as that out of doors.

### Indoor Games Are Numerous

With the passing of the Fall season a large group of indoor games assert themselves. Swimming, wrestling, boxing, formal gymnastics, fencing, basketball, each claim their quota of the student body. With the exception of swimming all of these activities are carried on with facilities and equipment provided by the institution.

A second exception in the list of winter sports is found in hockey which requires an artificial ice surface, the expense of institutional upkeep of which is wholly prohibitive. At the present time the whole question of amateur hockey is passing through a period of consideration. The unfortunate circumstances which have led to a drastic housecleaning did not find their genesis in college sport; but college hockey is inevitably influenced and the ultimate fate of the sport is far from settled. With the gradual amelioration of the rigors of the New England Winter outside ice surfaces are wholly dependable. The game if it is to be prosecuted must depend upon expensive artificial surfaces which both in initial cost and in maintenance make them essentially commercial ventures.

Another activity under the jurisdiction of athletics is found in rifle shooting. Fostered by the National Rifle Association a large number of the colleges maintain one or more teams using indoor rifle ranges and the sub-caliber arm. Intercollegiate competition is carried on by telegraph; only in rare instances does one team shoot on its opponent's range.

With the cessation of the Winter sports track athletics and more recently rowing claim the activity of a very significant part of the student body. This latter activity after several years of a desultory existence has now come into its own. Through corporation and individual generosity we have acquired a boat house, a fair amount of equipment and a very active sport. Technology crews during the last two years have made a most excellent record and there is reason to believe that the succeeding years will show an even more satisfactory tale of accomplishment. Here again the principle of sport for the many is sedulously followed and

with but five competitive crews totaling forty men we are maintaining a rowing squad of something over 200. Not only are the competitive eight oared shells a part of the equipment but pair oars, singles and even fours have been purchased and are used by men who desire to indulge in rowing.

### More Facilities Are Necessary

A statement of our athletic situation would be incomplete did it lack some indication of our necessities. First, we

need greatly a large and adequate gymnasium. While the building policy for housing the student body is in its infancy a beginning has been made. With increasing dormitory facilities there must and will be a steadily growing group who not only could utilize a gymnasium but who in the doing would improve their health and their general level of efficiency. Such a gymnasium

(Continued on Page 6)

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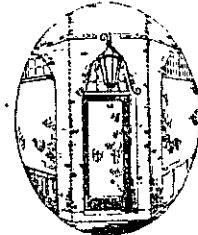
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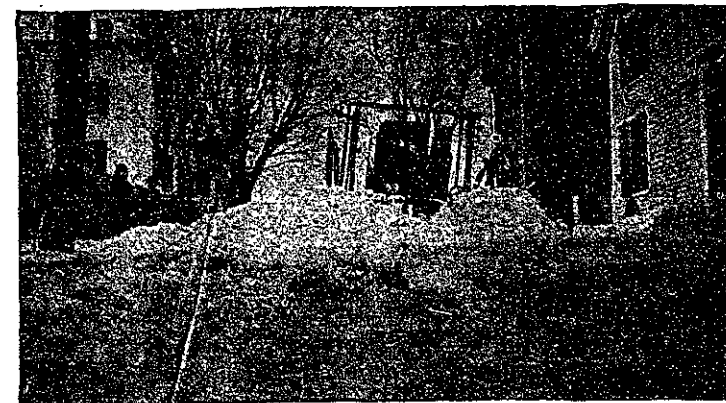
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# May Replace the Stein Song as Alma Mater Song at Technology

## Students Seek Song More Representative of Technology

"The Stein Song" which has served as Technology's Alma Mater song for a number of years is in danger of being replaced by another song. Agitation for a new Alma Mater song has been started by the undergraduates because they feel that the "Stein Song" is not entirely representative of Technology.

Frederick Field Bullard '87, supplied the music for the song but inasmuch as the words were written by a Dartmouth man and since there is no reference to Technology, it has been the general consensus of opinion that a new song must be found.

"The Courts of M. I. T." written by Professor L. M. Passano of the Mathematics Department to the tune of the "Stein Song" was judged best in this year's contest and was accordingly awarded the \$200 prize. Professor Passano's song is the third to receive such an award.

Although the student body is desirous of finding a substitute for the words to the Stein song, they are not adverse to using Bullard's tune which is so familiar to all Alumni of Technology. Professor Passano's song was the first prize song to use the music of the "Stein Song."

The first two prize songs, the first written by A. E. Hatch '91 and the second by Professor G. E. Russell '00, never met with the popular support of the student body. The Institute Committee, the student governing body, felt that such unpopularity was due mainly to the fact that the songs were not given proper trials at undergraduate gatherings and therefore passed a ruling during the past spring to substitute "The Courts of M. I. T." for the "Stein Song" as Technology's Alma Mater song for a one year period.

The student body immediately arose in opposition to this action which they felt was an encroachment of the right of the undergraduates to choose their own Alma Mater song and presented a petition, signed by hundreds of students, less than twenty-four hours after action had been taken by the committee.

In the special election held a few days after the receipt of the petition, the undergraduate body voted in favor of the "Stein Song" and continuing it as the Alma Mater at the Institute. "The Courts of M. I. T." will be sung in conjunction with the "Stein Song" at all student gatherings, however.

## NEW YORK ALUMNI ARE MAKING TRIP BY WATER

Believing that an ocean voyage would be the most enjoyable as well as most feasible means of making the trip to attend the reunion, about 200 alumni and their friends from New York and the vicinity have chartered one of the Metropolitan Line steamships and are cruising to Boston on this vessel.

## "The Courts of M. I. T.", Judged as Best in Prize Song Contest

I.  
The breeze is on the River,  
And the sunlight's on the grass;  
The leaves are all a-quiver;  
Cloud shadows come and pass;  
And it's always fair weather  
When good fellows get together  
In the joy of their springtime,  
In the arms of M. I. T.

CHORUS:  
Yes, it's always fair weather  
When good fellows get together  
In the hall of old Walker  
And the Courts of M. I. T.

II.  
The evening's blazing glory  
Fills the heaven in the west,  
And the sun sets back of Corey,  
Flinging flame on Beacon's crest;  
And it's always fair weather  
When good fellows get together  
In the joy of their springtime,  
In the arms of M. I. T.

III.  
When night broods on the River  
And the twinkling lights aglow,  
And the air is all a-shiver  
With the crack of ice, and snow,  
Still it's always fair weather  
When good fellows get together  
In the joy of their springtime,  
In the arms of M. I. T.

IV.  
And the crowned Dome, watching over  
The Great Court in it's sleep,

Sees departed leaders hover  
And faithful vigil keep.  
For its always fair weather  
When good fellows get together  
Maclaurin, Walker, Rogers,  
In the hearts of M. I. T.

CHORUS:  
Yes, it's always fair weather  
When good fellows get together  
Maclaurin, Walker, Rogers,  
In the hearts of M. I. T.

V.  
When the long years have departed,  
And our sons and grandsons reign,  
We'll be dead but not downhearted;  
We'll come marching back again.  
For it's always fair weather  
When good fellows get together  
In the haunts of their springtime,  
In the arms of M. I. T.  
Chorus: Ibid First Stanza.

VI.  
Then rally, Tech men, rally  
To Alma Mater's call;  
Fill up the golden tally;  
Our mother needs us all.  
For it's always fair weather;  
Come good fellows, get together  
In the joy of our springtime,  
In the arms of M. I. T.

CHORUS:  
For it's always fair weather;  
Come, good fellows, get together.  
Or quick or dead, shout "present!"  
Ye sons of M. I. T.

## Prize Songs Slow in Attracting Favor of the Undergraduate Body

### Credits Disinterest to Fact That Spirit of Song Is Lacking

By PROF. H. G. PEARSON  
Chairman, Prize Song Committee

Can a college by the stimulus of competition call into existence a song which will appeal to graduates and undergraduates alike as expressing for them the emotions of affection and loyalty which are summed up in the words Alma Mater? It is a debateable question, but a group of Technology undergraduates in the spring of 1921 resolved to attempt to find an answer to it by the method of trial and error.

With encouragement and support

The party, in charge of R. J. Marlowe '17, sailed from New York last night and, unless weather conditions are very unfavorable, is expected to arrive at the Metropolitan Line's wharf on Atlantic Avenue at 7.00 o'clock this morning.

from the Alumni Council, they organized a committee to conduct a contest running for five years, with an annual prize of \$200. The members of the committee were appointed from the Alumni Council and the Institute Committee, and the organizations contributing the money to be raised were the Alumni Council, The Musical Clubs, the Tech Show, and THE TECH. At the end of this period the song proving most acceptable is to be designated as the Technology Alma Mater song.

### Three Awards Already Made

Three such awards have already been made. The first winner was Arthur E. Hatch '91, whose words were set to music by Mrs. Hatch. In the second year the prize went to Professor George E. Russell '00. The third prize song, written by Professor L. M. Passano, consists of words fitted to the familiar and admirable music of Bullard's Stein Song.

Although all three songs have been heard by Technology men, it cannot be said that as yet any one of them has especially caught popular favor. As was almost inevitable, the choice of a poem provoking comparison with Richard Hovey's well known words occasioned much controversy; the debate enlivened a number of otherwise dull weeks, but it would be hard to say whether or not it forwarded the progress of music and poetry as handmaids of the Technology spirit.

### Spirit of Song Lacking

As to the future of this venture, if I may express a personal opinion, in contrast to the official information in the preceding paragraphs, it is this. It is useless to try to give vogue to, much more to try to create, a song for men who do not sing. For the present, at least, the spirit of song is lacking at Technology. As similar complaints coming from Harvard and Dartmouth seem to indicate, what may be called college singing seems to be a forgotten art. Our first care should be to restore it. For one thing, a new Technology song book is sadly needed. When this is provided (may the day be soon! Class of 1926 please take notice) fellows should form the habit of singing together.

Let the practice of Dr. Pritchett's day be revived, and at every undergraduate meeting let a space of time be dedicated to this form of good fellowship. Here are sources of enjoyment and of power that have not been tapped for years. Let us make use of them, and in restoring the spirit of song we shall establish the conditions that will make possible the creation of a true Alma Mater song for Technology.

## Author of Prize Song, "The Courts of M.I.T."



Professor L. H. Passano

## SAYS TECHNOLOGY NEEDS NEW SONG

By PROF. L. M. PASSANO  
Department of Mathematics

To me the music of the Stein Song, written by a Tech man, is beautiful, and the verses, too, have much charm. The words, however, not only have no connexion with the Institute, but not

even a hint of connexion with college life. I have attempted, in the "Courts of M. I. T.," to bring a tune dear to Tech men into close association with the beautiful surroundings and the spirit of Technology.

The Institute has no historic campus, but it does possess in the river before its doors something even more beautiful and more wonderful; something that belongs to Tech; something that has grown to be an integral part of Technology in the eyes of everyone. The Great Court and the expanse of the Charles are the Institute's Campus.

Shakespeare says, "Some men are born 'dry'; some men achieve 'dryness'; others have 'dryness' thrust upon them." I, with a few million others, belong to the last class. But while I must submit to having drouth thrust upon me, I resent being held up either for praise or blame as an advocate of utter aridity. In other words, the "Courts of M. I. T." has nothing whatever to do with Mr. Volstead or the Eighteenth Amendment. I, personally, would rejoice to take part in singing Tech Alma Mater Song to the full accompaniment of the spirit of the Stein ... Song.

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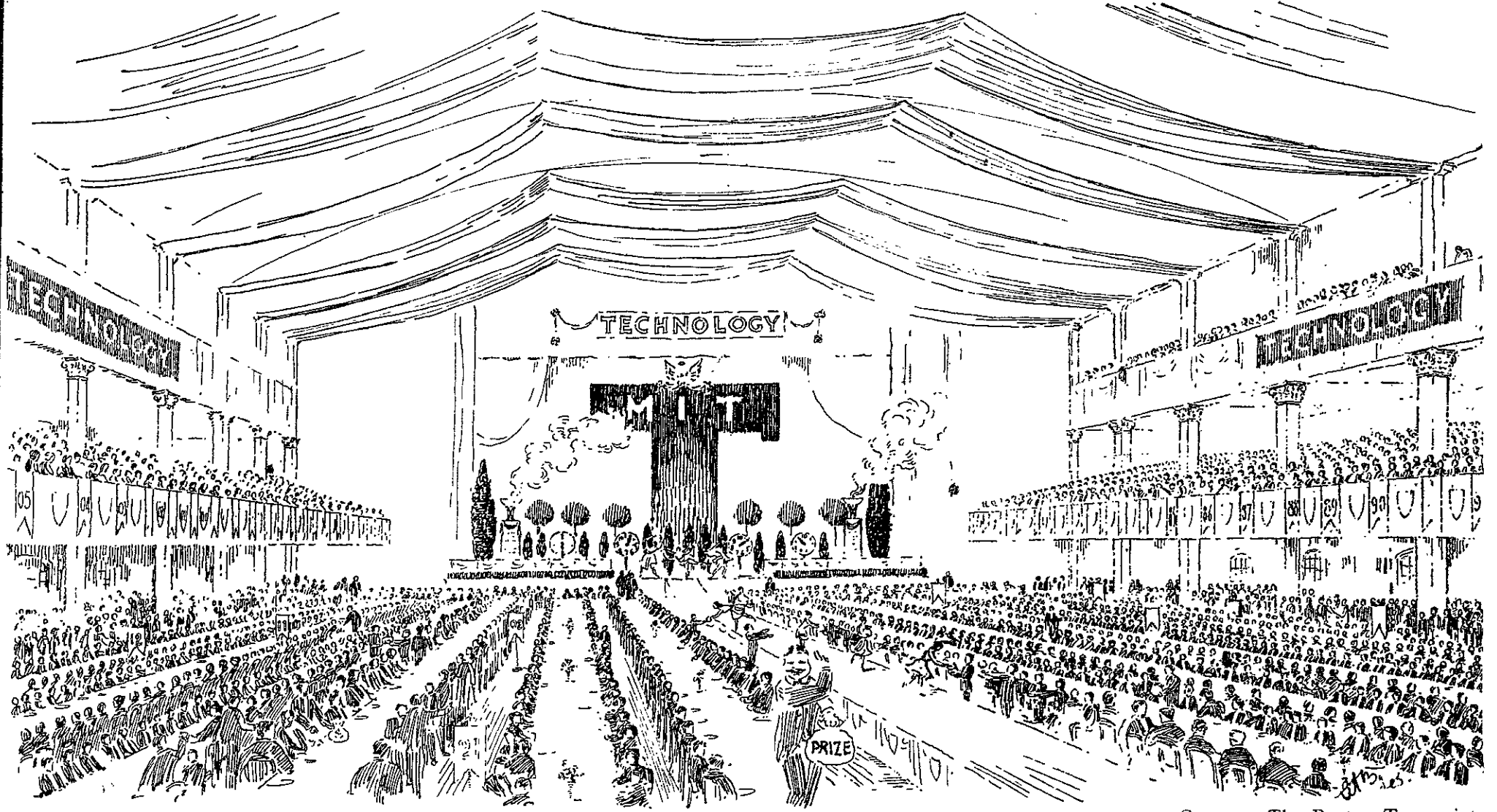
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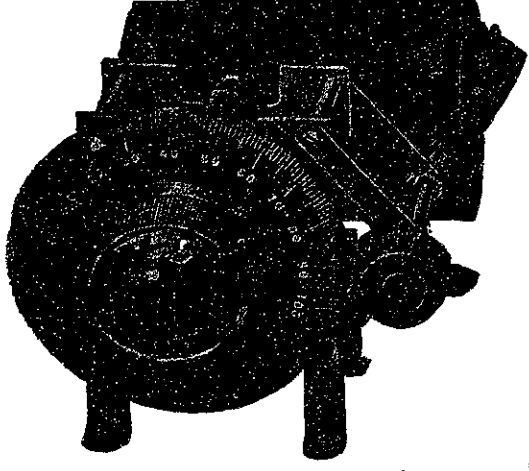
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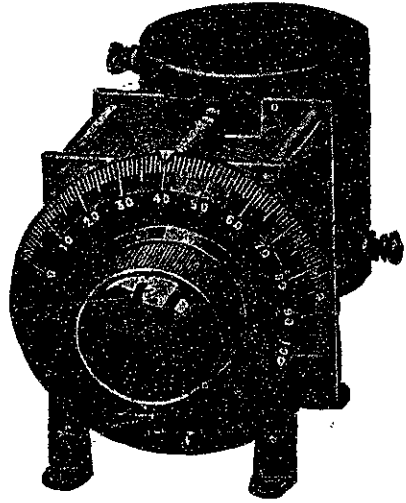
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All of the seats will have "bald headed row sight seeing facilities" thus giving everyone in the hall a glimpse of everything that is going on. A unique feature of this dinner is that there will be very little speaking. To take the place of the usual speaking which according to the committee, causes the sufferers to go to sleep, there will be entertainment furnished by Keith's cir-

cuit, and other professional entertainers of the first order including some specialties from the Greenwich Village Follies.

**Will Broadcast Program**  
The dinner will be entirely broadcasted by radio from nine stations. Due to A. W. Drake '95, of the American Telephone and Telegraph Company, special arrangements have been made to connect the stations WEAF, WEEL, WGR, WFI, WEAR, WOC, WCCO, WWJ, and WSAI with the microphones at Mechanics Hall so that practically the whole country will be able to listen in on the Jamboree.

This brings to mind the Reunion Dinner of 1916 when, on the evening of June 14, in Symphony Hall, the Telephone system of the entire country was tied up so that any Technology man might listen to the program. This was also due to Mr. Drake's efforts

## Athletics at the Institute Offer Many Complex Problems

(Continued from Page 4)

further could provide on its ample floor a place of assembly for the larger Technology gatherings. At the present time if we desire to foregather it must be in

ed to seek alien accommodation. Such a gymnasium as is hoped for would seat 7,000 men, a provision which would take care of our alumni for some years to come. Housed in the gymnasium should be the physical training activities of the health department, offices of administration, rooms for the various student activities and last but not least a large and commodious swimming pool. The recreational value of this latter feature cannot be over-emphasized.

Another need lies in increased facilities at the present boathouse. Adequate as it is for housing our present squad and the equipment now in use, if it is to reach a steadily growing number of the undergraduate body more space and more equipment must be provided. While the frontage of the present house is but 50 feet the Park Commission has generously given us a 200 foot frontage, so that the boathouse can be expanded both East and West.

One more need claims the attention and that is for larger playing fields. While we have an excellent track and some facilities for baseball the total field space available makes it a matter of careful management to provide for even the majority of the interests desiring it. Furthermore such playing fields should be sufficiently near to the Institute buildings to render them available to the student body.

The realization of these needs may seem to be remote, the whole project itself Utopian, but to one who has seen the steady, sure and certain growth during the last twenty years they offer nothing impossible for accomplishment. With the generous support of the corporation, the friendly co-operation of the faculty, the growing interest of the alumni and the enthusiasm of the undergraduates there is a force of great potentiality which may well render these dreams of the present the realities of the future.

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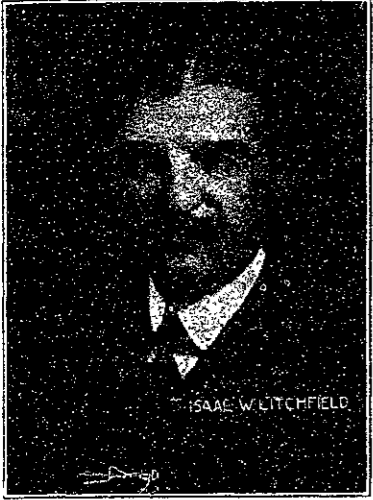
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# ALL REUNIONS BRIMFUL OF ACTION

## First Reunion Held in 1904 at the Time of the Proposed Merger of Harvard University and Technology—Early Programs Unimportant—Nothing But an Excuse Needed to Bring Old Grads Back to Boston and Technology

By I. W. LITCHFIELD '85

To the older alumni the five year reunions still seem like innovations although the first one occurred over twenty years ago. The reunion of 1904 was a spontaneous response to a suggestion of the Class of '93, backed by



I. W. Litchfield '85

the Northwestern M. I. T. Association, that the alumni have a spree in Boston. It happened at a time when Tech men were much stirred up by the proposed merger with Harvard University although there was no connection between the two events. Nothing in the way of a general reunion had ever happened before and the character of the celebration was a matter of much consideration by the committee, appointed by the Association of Class Secretaries, with Harry W. Tyler '84, as chairman.

It didn't matter much about the program however, for nothing but an excuse was needed to bring the men back to Boston. Undoubtedly the intense

interest in the proposal to unite the two neighboring institutions was a great incentive to attend, but there was really no public discussion except carefully prepared addresses at the banquet, and everybody had a most enjoyable time.

### Demand General Reunion

With the call of Dr. Maclaurin to the presidency in 1909, a second reunion was held, the inauguration ceremonies forming part of the program. This convention also came at a time to draw the alumni back to Boston, the beginning of an era of great promise for the Institute. This celebration, like the first, was full of enthusiasm and Tech spirit, and marked the beginning of greater alumni activity in the local centers.

By this time the demand for a general reunion every five years was obvious, but when the Alumni Council considered it in 1914, European affairs were so threatening that it was postponed. It must be remembered also that we were looking to the collection of a large fund and conditions in 1915 were such that another postponement was made.

But in 1916, the 50th anniversary of the founding of the Institute, and the year in which the new buildings were completed, time was ripe for a proper celebration. The opportunity was great and the alumni rose grandly to the occasion. Taken as a whole, the reunion, was remarkable in its spectacular significance, and in the harmony with which the details were planned and carried out.

In the new buildings, was depicted by models, photographs, drawings and machines, the scientific development of the country during 50 years, particularly along those lines in which Technology had played a leading part. Such a complete exhibition had probably never been prepared before.

### Pageant Scene Impressive

While this was in progress, the Basin in front of the Institute was the scene

In this article, written exclusively for THE TECH, Mr. Litchfield brings back many remembrances dear to reunionists who participated in the early Technology Alumni get-togethers. The first reunion seems like yesterday and the pages of history turn back to reveal once more the old Tech reunions when the Institute buildings were located on Boylston Street, in Boston.

All of the reunions are discussed, beginning with the original 1904 gathering to the last reunion in 1920 which, according to Mr. Litchfield, was more or less perfunctory but "was very profitable, however, in reconstructing the alumni association."

The 1925 reunion will naturally be somewhat different from those of earlier years and should provide a hint at least of what can be expected in the future.

of a nava spectacle which crowded the bridges and shores with spectators. And then at night we bade farewell to old Rogers. Marching from their class dinners at the City Club, which was devoted to us for that evening, the alumni passed up Boylston Street with torches of red fire, to the building where Tech was born, brave with banners and illumination. Here they cheered and sang, a mighty throng, perhaps never so moved before, as when, with the spotlight picking it out, the flag on high was slowly lowered and taps sounded from the bugles on the roof.

The class stunts at Nantasket were very elaborate, and moved along before a vast multitude with almost endless variety of color, action and conception. Probably the most impressive event was the pageant "The Masque of Power," presented in the Great Court. Stands for 10,000 had been erected along three sides of the quadrangle and new and original effects in lighting

and screening were employed. Across the basin came the Bucanteur, bearing the golden chests containing the archives, the heavens were ablaze with fireworks, and at the landing place, Governor McCall, with the scarlet coated Lancers, welcomed the faculty cortege and escorted them to their seats. It was a marvelous setting.

Then came the pageant, glowing with color of lights and costumes as the murky darkness of chaos, superstition and intolerance faded before the torch of progress. Somebody will sometime describe that pageant. I can't. It left us thrilled and awed, and imbued with a new sense of personal responsibility.

### Hold Small Reunion in 1920

There was a great banquet in Symphony Hall and a national demonstration of the scope of the telephone such as was never before heard, and perhaps never will be again. It was the climax of the celebration and the audience was so moved with enthusiasm that a subscription of a million dollars

for Technology was raised in a few minutes.

Then followed our entry into the war, and the reunion of 1920 was more or less perfunctory. It was very profitable, however, in reconstructing the alumni organization.

It is now nearly ten years since we have had a real reunion and the coming event will naturally be of a somewhat different character than those that have preceded it—a hint at least of what we may look forward to in the future. It doesn't take victorious intercollegiate athletic teams to create Tech spirit as the undergraduates who have the privilege of seeing anything of the reunion will observe. It will be a great outpouring of Tech men with admiration for their Alma Mater, willing to work or fight for the principles she represents, a spirit which the undergraduates have sipped, and which, like the rest of us, they will heartily imbibe without dilution—proof spirit Tech men!

## In the Columns of THE TECH at the 1916 Alumni Reunion

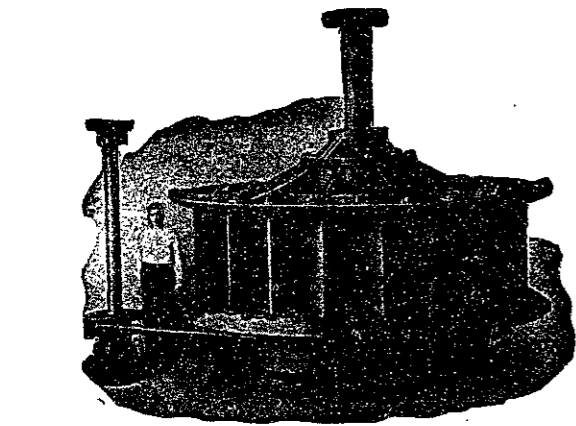
A report was being circulated late Saturday afternoon (June 10, 1916) that President Maclaurin declined to ride in "The Bucanteur" next Tuesday night unless the vessel was provided with life preservers. The report was substantiated by several members of the instructing staff who did not care to have their names mentioned.

It was said that Professor Cram was very much opposed to having life preservers on the vessel inasmuch as they would not carry out the spirit of the period in which the boat was designed.

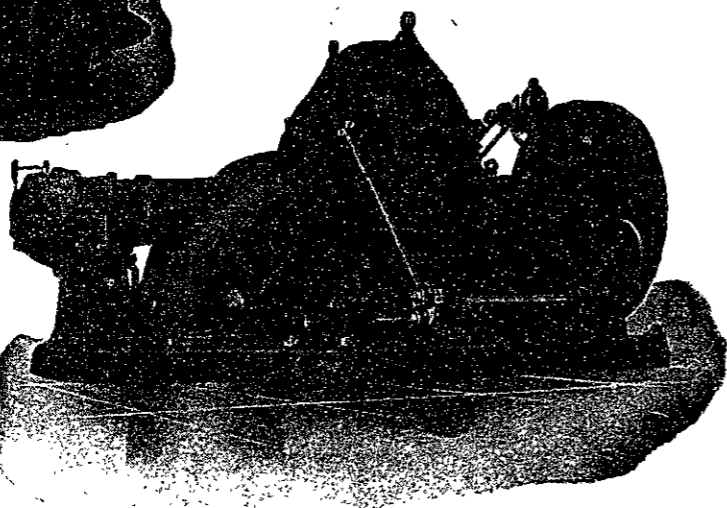
Last evening (Monday, June 12, 1916) the first public performance of the Pageant was given in Great Court of the new Institute buildings. This performance was to have been given last Saturday evening, but was postponed on account of rain. The production was highly successful and the lighting, costuming and dancing delighted the 6000 spectators. The music was heightened in effect by a sounding board, which threw the volume of sound to the depths of the Court. The chorus was formed by members of prominent musical clubs of this city.

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HARRY T. ROLLINS  
'04

## ANOTHER BOOMERANG RETURNS

### OUR PRESIDENT

is a good boomerang. He was properly "thrown out" from Tech with the class of '04. That is why he is back with you now to celebrate the 1925 Alumni Reunion.

### We're Glad He Could Go!

It's a fine thing to return to the old school as often as possible. Every visit makes one younger and helps to put back some of the vigor of college days. Each reunion strengthens a justifiable pride in the greatness of one's Alma Mater.

### So Here's to the Success of the 1925 Reunion!

(Signed) The Folks at the  
ROLLINS HOSIERY MILLS.

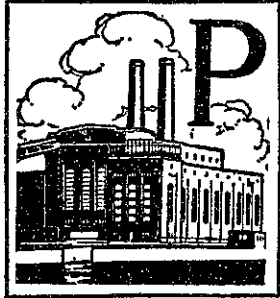
P.S. Mr. Rollins didn't know that we were going to write this ad about him.

(Continued in Tomorrow's Issue)

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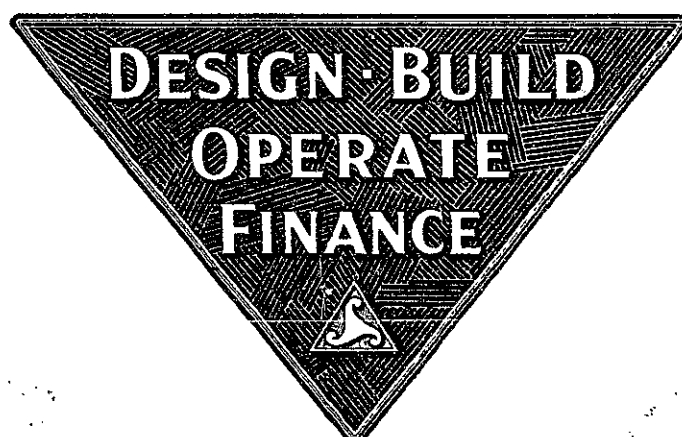
Power construction work in progress is a half million horse power. Three-quarters is for old customers who have learned that Stone & Webster-built stations pay dividends. This is because of the economy for which they are famous, and also because Stone & Webster knowledge based on actual experience of operating sixty widely-distributed utilities is available for extending old systems or planning new ones.

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