

## PRESIDENT MACLAURIN FAVORS T.C.A. GROUPS

Discussions Under Supervision  
of Institute Professors to Be  
Held Weekly on Topics of  
Current Interest.

### GROUPS TO MEET IN THE CAF

President McLaurin addressed about fifty representative students in 10-275 Monday noon regarding the importance of careful thinking on the issue of the war. The meeting was called by the T. C. A. to outline the program of the spring discussion groups, which will be this year on "What We Are Fighting For."

Scott H. Wells, '20, president of the T. C. A., briefly outlined the purpose and program, and then introduced President McLaurin. President McLaurin began by saying, "Our great danger at Tech is that we will spend too little time in consideration of such vital questions as you propose to discuss. We are at the greatest crisis in American history. Our principal duty is to fight, and to fight well. But we cannot do this unless we know what we are fighting for. The right kind of thinking is necessary. As a nation we are too prone to general discussion, and not given enough to profound thinking. Technology is not well enough organized to make it easy to get together for such discussion as you contemplate, but with enthusiasm you can overcome this."

"The purpose of these groups is to get men to think—and to think on matters of great importance. It is a serious educational problem, you must see that in these discussions we get at the root of these questions. People will not face the fundamental facts of human nature. We must face the unpleasant conditions as they are."

"As an illustration: There is much superficial thinking about permanent peace. We must start in with the fact there are now nations that prefer war. There always may be. We must devise some method of coping with these recalcitrant nations. One great sin in science as well as out is not to base our theories upon actual facts."

"One could hardly attack a more serious or important problem than you are attacking, in attempting to get our students to do some profound thinking on these vital issues. You will contribute a great deal, if these groups are successful, to the intellectual life of Technology."

Three kinds of groups are to be organized, but all are to be led by professors or instructors. Four Caf groups are to meet for luncheon one on each of the following days: Monday, Tuesday, Wednesday and Thursday. Special tables will be arranged at the rear of the Caf and the group will eat lunch together. The discussion proper will begin at 1.20 o'clock. Men who carry their lunches are also urged to eat them here. Sign up the time you can come at the T. C. A.

Groups will be organized to meet in each of the Dormitory sections. These will meet shortly after dinner for three quarters of an hour in one of the larger rooms. Fraternities will have meetings immediately following dinner. President Wells stated that eight Fraternities had already signed up for groups.

These groups are to meet once a week for a period of five or six weeks; the topic for each meeting is as follows:

1. A Permanent Peace.

"What is at stake now is the peace of the world. What we are striving for is a new international order based upon broad and universal principles of right and justice—no mere peace of shreds and patches."—President Wilson, Feb. 11, 1918.

2. An Equal Chance for All.

"An evident principle runs through the whole program I have outlined. It is the principle of justice to all people, and all nationalities, and their right to live on equal terms of liberty and safety with one another, whether they be strong or weak. Unless this principle be made the foundation, no part of the structure of international justice can

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## TWO HUNDRED HEAR PROFESSORS MOORE AND FAY LECTURE

Large Number Attend War Meeting of  
Chemical Society

Between two hundred and two hundred and fifty persons listened to the lectures of Professors Moore and Fay at the "war meeting" of the Chemical Society last Thursday evening. Professor Moore gave an experimental lecture on explosives, showing how each new explosive was more powerful and, at the same time, safer to handle than its predecessors. Professor Fay spoke on the troubles of munitions chemists, considering the various problems presented to the chemists for solution, particularly the difficulties with cartridge primers. In addition to this, he described a new process for bluing rifle barrels which takes fifteen minutes as compared to the five days required by the old process.

The following newly elected officers of the society were installed at the meeting: President, D. K. Webster '19; vice-president, L. B. Smith '19; secretary, W. T. Hall '19; treasurer, L. J. Goldstein '19; trip manager, L. I. Snow '19; program committee, M. E. Goodridge '19 and A. C. Atwater '20.

## DORMITORY DANCE

Attended by Over One Hundred  
and Fifty Couples

Between one hundred and fifty and one hundred and seventy-five couples enjoyed the second Dormitory Dance which was given in the Walker Memorial last Saturday evening. This is quite an increase over the total number that attended the first dance, which was also held in the Memorial. It shows that the dances are fully accomplishing the purpose for which they are held; that is, to bring the students who live in the dorms, as well as the student body in general, closer together socially.

The affair was all the more enjoyable inasmuch as it was informal, and a better feeling of friendship seemed to pervade the entire gathering. As a starter for this "get acquainted spirit" a Paul Jones was held, and this adequately served to start all the guests becoming acquainted. Of course it is impossible to meet everyone at a dance where there are over one hundred and fifty couples but the impossible was as nearly attained last Saturday night as at any previous dance held at the Institute this year. The fraternities were well represented at the dance showing conclusively the interest taken by the entire student body in the dances and that the dances are not merely for those residing in the dorms.

The novelty dance of the evening, "The Question Dance," proved to be very successful as minute precautions had been taken to preclude all possibilities of the details getting out beforehand. Each guest was given a card and then the orchestra played ten old pieces familiar to every American. The guests writing down the names of all the pieces that they knew. R. K. Thulman '21 won first prize in this contest.

"Fish" and "Dick's" Famous Jazz Band furnished the music for the evening and those in charge of the affair announced themselves as highly pleased with the quality of music offered. There were six instruments in the band, and all present commented upon the snappy music played and on the good work of the band as a whole. Refreshments were served during the evening.

The committee in charge of the dance was comprised of the following men: P. Swasey '19, chairman; H. J. Daube '19, R. Gilbert '19, M. Whitaker '20, and W. Barron '20.

The patronesses were Mrs. Richard C. McLaurin, Mrs. Earl Millard, Mrs. Robert E. Rogers and Mrs. Frank Aydelotte.

### TECH SHOW NOTICE

At the end of the Sophomore business competition, Perry Bugbee and E. P. Whitehead were retained as assistant business managers.

## JUNIOR PROM WILL BE HELD AT THE COPLEY

Dancing to Continue From Nine  
Until Four O'clock—Attendance  
Limited to Two Hundred  
and Fifty Couples.

### CAMPAIGN CLOSES IN TEN DAYS

It has been definitely decided by the Prom Committee to change the place for holding the Prom from the Somerset to the Copley in order to accommodate more couples. Only 200 couples at the most can be accommodated at the Somerset, and then there is a great lack of room for dancing, while on the other hand the Copley ballroom can easily accommodate 250 couples. The Prom is scheduled to be held on April 19, and it is almost certain that this will be the final date unless some unforeseen happening makes it necessary to be changed. This allows the Committee five weeks in which to make the necessary preparations for the affair, which will be conducted on about the same elaborate scale as that of last year.

The sign-up campaign, which was inaugurated last Monday, made an unusually successful start, more than one hundred signatures being secured the first day. Judging from this record start it would seem as if the campaign would end before the scheduled time for closing. The Committee advises all those intending to attend the Prom this year to sign up immediately, as the entire student body is seemingly taking more interest in the Prom this year than in previous years, and this indicates that the sign-ups will be disposed of in record time. Sign-ups can be secured for one dollar from any of the following members of the Prom Committee, W. R. Panks, Jr.; E. F. Dten; C. V. Drew; G. G. Fleming; R. P. Hackett and E. R. Smoley. The remaining five dollars is due not later than April 6th. The sign-ups are open to the members of all the classes, and unless the two hundred and fifty sign-ups are disposed of within a reasonable amount of time the campaign will be extended to a maximum time limit of three weeks, being scheduled to close not later than March 23.

The Committee issues the following statement for the benefit of the members of the class of 1919. "The men of the class of 1919 should remember that they will soon enter the service of the greatest of all nations and that they will not be here next year to bask in the sunlight of the fair ladies' smiles. This will in all probability be their last Prom, as the majority of the class will be graduated before April, 1919, and every member of the class should avail himself of this opportunity to show his class spirit and have a good time as well."

There has recently been much agitation and discussion among the student body as to the feasibility of holding this year's Prom in the Walker Memorial. Many considered that it would not only make a great saving in the total cost of the Prom but that it might also be the means of establishing a custom for holding all future Proms in the Memorial, and since the primary purpose in building the Memorial was to afford a place for the activities and social affairs of the Institute, many considered that this would be accomplishing a great deal.

It would also be in keeping with the custom of other colleges that have Proms, for the majority of them hold the Proms, as well as all such social functions, in their gymnasiums. However, the Prom Committee has fully investigated the possibilities and advantages of such a plan and have unanimously come to the conclusion that it is impossible under the conditions prevailing at the Institute at the present time.

In the first place, there is no adequate dressing room for the ladies, since no provision was made in building the Memorial for a ladies' dressing room, as the builders evidently did not think of the possibility of such a large social affair as the Junior Prom being held there. Again the aviators would be disturbed

(Continued on page 3)

### RIFLE CLUB MEMBERS SHOW

UP WELL IN THIRD MATCH  
Total Score Higher Than That of Preceding Matches

The third match of the rifle club, which was shot off during the last week, has shown a decided increase of hits in the shooting. The total score of 940 as compared with the scores of 900 and 914 in the preceding matches indicates that an improvement is taking place on the part of the members of the club. The management believes that with such constant improvement in the scores each week, there will be no reason why the team can not win the championship of their class. The individual scores of the members are as follows: G. Bond, Jr., 194; A. Atwater 190; C. Tortorelli 189; M. Hawes 188; W. Hadden 179.

Some of the men on the club have not been showing up as well as might be expected in shooting off their matches. The matches are shot off on Wednesday, Thursday and Friday afternoon, from 4.00 to 6.00 o'clock. The captain of the team hopes that the matches will be better attended in the coming weeks and more interest shown in the competition.

## GIBBS GOES TO A. U. U.

Succeeds Lansingh as Head of  
Tech Bureau in Paris.

Rev. George Crocker Gibbs, a graduate of the course of Civil Engineering in the year 1900, has arrived in France this week to have charge of the Technology Bureau of the American University Union in Europe. Mr. Gibbs was born in New Bedford in 1878, was educated in the school in that city, and entered the Institute of Technology in 1896. In the eight years following his graduation he was with the Brown Hoisting Machinery Company of Cleveland, Ohio; Clapp and Abercrombie, Civil Engineers, Greenfield, Mass.; the United States Engineer Office at Newport, Rhode Island, in business in New Bedford; and the Eastern Expanded Metal Company of Boston. In 1908 he entered the Episcopal Theological School at Cambridge. Since his graduation from that institution in 1911, he has been engaged in church work, and more recently in a New York City parish. It was through Mr. Lansingh's letter describing the work of the Union, which was written last December and published in The Tech of January 15, that Mr. Gibbs became interested in the work of the Paris Bureau.

Since the appointment of Mr. Lansingh as Assistant Director of the American University Union last October the Technology Bureau has been in charge of Mr. R. M. Allen '16. Mr. Allen was obliged to leave some weeks ago, and in the interval the only Technology representative has again been Mr. Lansingh. The enthusiasm of all Technology men in France for the work of the Technology Bureau and the assistance of the War Service Auxiliary, continues unabated. Mr. Gibbs will find a warm welcome awaiting him in Paris.

### MILITARY SCIENCE BULLETIN

The following bulletin, dated March 8, has been issued by the Department of Military Science:

"A number of men in the Advance Battalion have failed to report for duty this term, notwithstanding the fact that they signed a formal pledge to continue the work unless excused by the Faculty. Completion of the course unless they are so excused is necessary for graduation."

"A number of men have been absent without submitting any excuses. They will have to satisfactorily explain such absences to obtain proficiency necessary for graduation. The men were warned to keep out of the Advance Battalion unless they wanted to go in on a compulsory drill basis, and they will be held to their pledges."

"EDWIN T. COLE,  
Major, U. S. Army."

Men who wish to be excused from drill must fill out the usual form, copies of which may be obtained at the Information Office, room 10-100.

## TENTATIVE CAST FOR TECH SHOW SELECTED

Coach Duncan Pleased With the  
Progress Made by All Depart-  
ments of the Show—First Cut  
of Chorus Made.

### MEN WANTED FOR ORCHESTRA

Last Saturday at a combined rehearsal of the Tech Show cast and chorus, Coach Duncan selected a tentative cast as follows: Akers, Booth, Britton, Davidson, Dooley, Felsenthal, Gage, Hamilton, Harvey, Nelson, Parsons, Patton, Rogers, Wyse. These men are to be at all rehearsals. The work of the rehearsal covered mainly the first act of the show which has been greatly altered, due to Friday night's rehearsal with excellent results. On the whole the outlook is very good and Coach Duncan expressed himself as much pleased with the progress.

At the same time Mr. Duncan made the first definite cut of the chorus. The following men have been retained: Boys: Fisk, Hermann, Jotter, McKay, Seavey, Stewart, Robbins. Girls: Burnham, Carven, Hill, Knight, Staggs, Wood. Retained for further trial: Boys: Conant; Girls: Norton, Curran. There are six of each to be chosen.

The chorus rehearsal included not only voice tryouts, but ensemble work and dancing, some of which was carried on in conjunction with the cast. It is expected that the final cut will be made in the near future. Meanwhile, of course, the men whose names have been listed above will be expected to appear at their respective rehearsals. The next chorus rehearsal will be Wednesday at 4 o'clock in the Caf, while the next cast rehearsal will be Wednesday at 7.30 o'clock, probably in room 2-190 where Friday's rehearsal was held. Coach Duncan will be present at both of these rehearsals.

The M. I. T. Orchestra held a very successful rehearsal last Sunday morning. One of the pieces of Tech Show music was on hand, and this lent zest to the work, as everyone felt that the real drive had begun. Mr. Howard was very well pleased with the results which were obtained, but wishes to emphasize the fact that there is still a need for more clarinets, flutes and violins. Men who can play these instruments are urged strongly to come out, clarinets especially. The following men have been chosen tentatively: 1st violins, M. Basinow '21, K. Beau '20, M. B. Lieberman '20, E. D. Lord, '20, H. W. Reinhard '21, T. Shedorisky '19, L. Wolfe '19. 2d violins: L. N. Brown '21, C. A. Clarke '21, J. D. Harvey '21, H. Kurth '21, R. M. Raphael '21. viola: D. W. McArdle '21. Cellos: K. Bates '21, E. F. K. Seifert '19. bass viol, F. Hunt '20. Clarinet: A. E. Smith '21, H. M. Forbes '21; saxophone: D. W. Bennett '21. cornets: G. E. Farmer '21, J. B. Mattson '1, D. B. MacGuire '20, J. W. Shephard '21; trombones: W. A. Case '21, N. H. Sanderson '21; horns: E. W. Sherman, Jr. '21, P. R. Thompson '19; drums: J. H. Quinn '21; piano: A. Tushin '20.

The next orchestra rehearsal will be held in the Caf, at 5 o'clock Thursday, and it is probable that there will be another rehearsal Sunday morning.

Tuesday night there was a meeting of the Show management in the office at which future arrangements were outlined. There will be another meeting each week on Tuesday.

### NEWS MEETING

There will be a meeting of all men connected with the news staff on Thursday at 1.05 o'clock in THE TECH office.

### CALENDAR

Wednesday, March 13, 1918  
4.00 P. M. Chorus Rehearsal in Caf.  
6.30 P. M. Catholic Club Meeting in Caf.  
7.30 P. M. Sophomore — Freshman Wrestling Meet in Caf.  
7.30 P. M. Cast Rehearsal, room 2-190.  
Thursday, March 14, 1918  
5.00 P. M. M. I. T. Orchestra Rehearsal in Caf.  
Friday, March 15, 1918  
7.30 P. M. Cast Rehearsal in Caf.

# The Tech

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## MANAGING BOARD

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

## IN CHARGE THIS ISSUE

R. H. Smithwick '21.....Assistant Night Editor

WEDNESDAY, MARCH 13, 1918

## THE DISCUSSION GROUPS

The T. C. A. is taking a most important step by establishing the discussion groups on a large scale. These groups, which will meet once a week, will do more toward bringing the students together, and acquainting them with one another's ideas than any other function this school year.

The benefits to be derived from these discussion groups are three-fold. In the first place, they will unify the student body, and place it on an equal footing with the student bodies of small colleges, where every man enjoys a close relationship with his fellows. Men at the Institute are very apt to mingle only with men in their own section or course, and they become narrowed in their interests to the subjects of that particular course. The discussion groups will do away with this undesirable condition, not only by bringing men of different interests together, but also by conducting a discussion which will be broadening itself, and will give each man an opportunity to judge the merits of a question from another standpoint than his own.

Furthermore, the discussions will give a man an opportunity to test his own opinions, and find out what he really believes about a subject. A man's ideas on a subject are rather hazy; he knows in a general way what his standard of judgement is, but when he attempts to define his views he finds that his ideas are very indefinite. An expression of opinion, either oral or written, will go a long distance toward eliminating this indefiniteness, and make a man use his thinking cap to an extent which an unexpressed opinion never would demand.

Beside enabling a man to express his own opinion and to compare it with another's, the discussion groups, by selecting subjects of current importance, will enable the students to perform their civil duties with more wisdom than would be the case if they acted upon their own undiscussed opinions. This training in focusing his views that he may consider national questions with fairness every man owes to his country.

The discussion groups will be held in different places and at enough different times for every man to find one group which he can conveniently attend regularly.

If any student fails to sign for one of these groups, it will be his own loss.

## A NEW MAN AT THE TECHNOLOGY BUREAU

Rev. George Crocker Gibbs '00, who has arrived in France to take charge of the Technology Bureau of the University Union, is a man exceptionally well fitted to undertake the tremendous task left open by the appointment of Van Renselaer Lansingh '08 to Assistant Director of the American University Union. His experience in church work as well as his knowledge of engineering will enable him to meet the class of men which the Technology Bureau serves, while his enthusiasm augers well for the future activity of the Bureau.

THE TECH has made arrangements with Mr. Gibbs whereby news will be frequently be sent for publication, and this news will be of great interest to our readers, particularly those who have friends abroad.

Some of the people who take the entire hour inquiring into their own problem difficulties should remember that all hogs are not table hogs.

Why should not the British and French flags flown from the Institute poles be lowered as regularly at sunset as the American flag?



The Question Box has been inaugurated for SERVICE. So many questions have arisen, and so many doubts have been expressed among both the student body and the Alumni about the relations of Technology and Technologists to the war, that the WAR TIME TECH has deemed it advisable to establish a medium for clearing up these difficulties. It is strongly desired that neither the Alumni nor the undergraduates will hesitate to send in any questions that concern them directly or any that they think will be of benefit to Technology in common.

Address all inquiries to The Question Box Editor, The Tech. The name of the questioner will be withheld from publication, but each letter must be signed.

The Question Box is for YOU personally. Be sure you use it!

The Question Box Editor,  
The Tech, Cambridge, Mass.

Dear Sir: I understand that there is a training camp for Ordnance Corps officers, and I wish to learn how to go about to enter same.

My application for an examination for a commission in the Ordnance Officers Reserve Corps has been filed at Washington, but I realize the necessity of immediately training for this branch of service, and I believe that you can give me the desired information regarding securing same.

Yours very truly,  
\_\_\_\_\_ '10

Mr. C. F. Piper,  
Randolph, Mass.

Dear Sir: In reply to your letter of recent date, there is no training camp for Ordnance Reserve Corps Officers at present, although there has been a great demand for such a camp, but if one is established, we will inform you of the same.

We hope that this will answer your questions satisfactorily.

Very truly yours,  
The Tech Vol. XXXVII.  
Question Box Editor.



MICHIGAN—A service flag, six by ten feet, now hangs in the front window of the Michigan Daily office. It is the gift of the women of the business and editorial staffs and contains thirty-two stars, representing men now in service who have been members of the Daily staff at some time since October, 1916.

NEW YORK—Three N. Y. U. ambulance units are in service at the front in France now, according to dispatches received by The New Yorker. All three units were across the water and in service before the order disbanding ambulance units as a department of the United States war organization went into effect.

OKLAHOMA—About forty men are out for track practice daily at Norman and Coach Soutar is optimistic because according to the ruling of the Southwestern Conference, freshmen will be eligible for intercollegiate contests, and there is a plentiful supply of ex-high stars at Oklahoma. While the enrollment figures for the second semester at Oklahoma show a material decrease in comparison with those of last year, it is not as bad as was expected. 1,084 having registered as compared with the 1,250 of last year. The loss of men to the service has been somewhat compensated by the entrance of more new students.

MINNESOTA—One thousand four hundred and one War Babies Adopted on First Day of Campaign" is the rather misleading headline of a story in the Minnesota Daily describing the success attained in the advance sale of the 1919 Gopher by the co-ed teams which are working to put the annual financially across. Much rivalry between the teams has led to intense competition which bids fair to oversubscribe the issue.

NEBRASKA—At a recent meeting of the Inter-fraternity athletic board, it was decided to stage an indoor athletic meet this month in which track events would occupy the more prominent place on the program, and to plan for an inter-fraternity baseball league this spring. It is hoped that the turnout for track events will unearth some promising material with which Coach Stewart can work in preparation for the coming meet at Kansas City.

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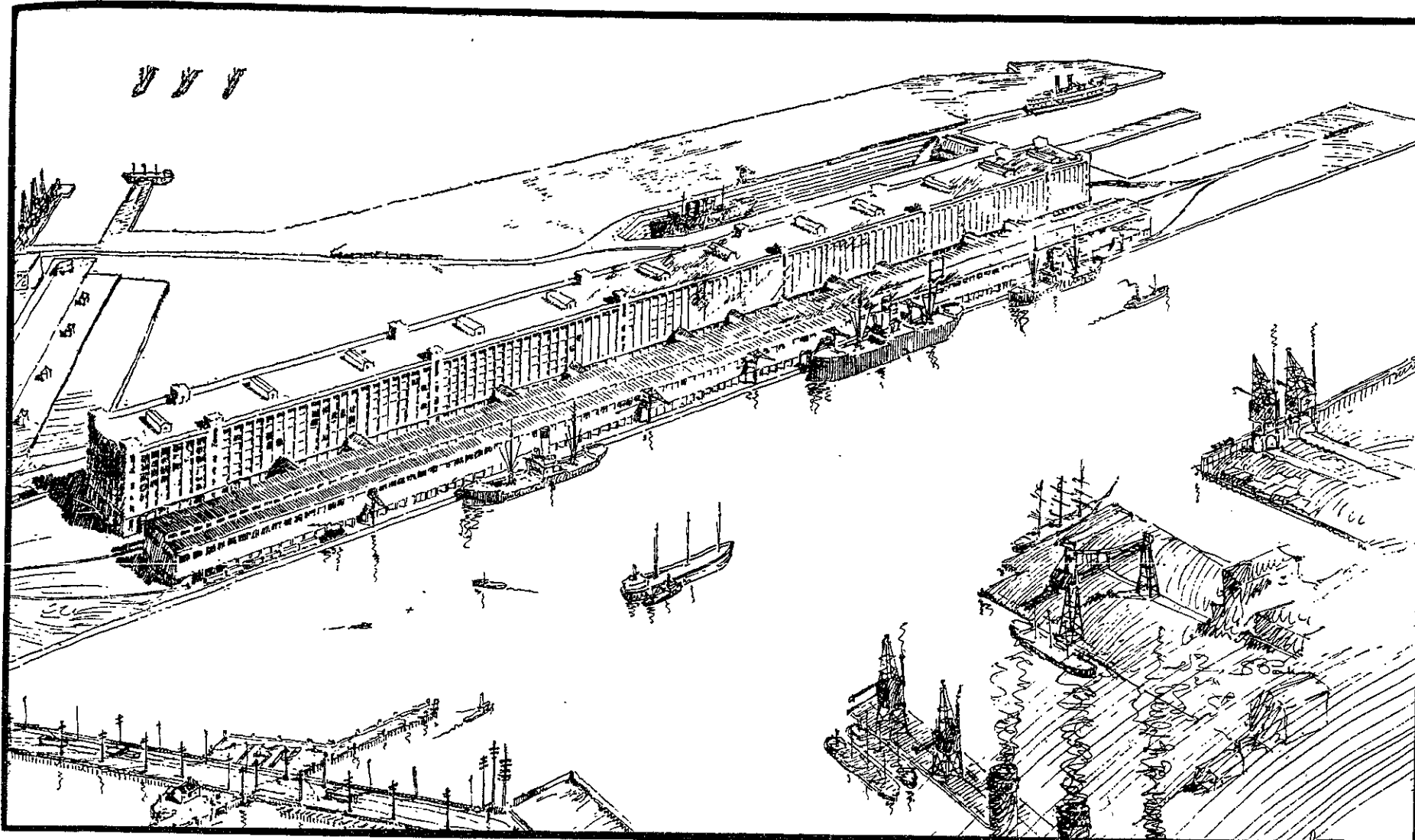
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# Mammoth Army Warehouse, Nearly Half Mile Long Designed by Institute Alumni



## Government Accepts Plans of Fay, Spofford and Thorndike for Building Which Will Have Largest Floor Space of Any in World

**MAY BE COMPLETED IN 9 MONTHS**

Technology men will be interested to know that the firm of Fay ('93), Spofford ('93), and Thorndike ('95) will engineer the construction of the new army warehouse to be built in South Boston. This structure will have the largest floor space of any building in the world. To be more definite, the floor area will amount to about sixty acres, which is the total acreage of the Boston Common and Public Gardens combined. One side of this mammoth structure is 2400 feet long and would reach from the Hotel Touraine on Boylston Street to the Parker House on School Street, while the width will equal the frontage of the Tremont Building on Tremont Street. Doubtless many other Technology men will be engaged to work on this warehouse, as a small army of engineers will be required in order to complete the building in the time demanded.

Boston has long been handicapped by a lack of shipping facilities, and since the war started her docks have proved to be even more inadequate to handle the immense amount of transportation made necessary. Boston is nearer to the ports of Northern Europe than New York by some 200 miles, and yet New England has been com-

pelled to ship much of her supplies and all her troops from ports to the south.

The firm of Fay, Spofford and Thorndike presented three plans to the War Department, each one of which would greatly increase the capacity of the port. First, the Boston engineers suggested the use of Commonwealth Pier and the adjacent lands, but General Goethals, in a personal consultation with Mr. Fay, pointed out that the Government did not desire to seize the Commonwealth Pier property, but wished to construct a more adequate plant, one that would be useful commercially after the war.

Thereupon two other plans were submitted. The first of these proposed a new pier on the main ship channel just east of the Fish Pier, with a storehouse located between Summer Street and Northern Avenue. This would be a railroad yard between the Viaduct and the Metropolitan Coal Company's plant. This land is owned by the State but on account of its location is rather valuable. Furthermore, considerable dredging would be necessary to remove the underwater ledge between the site of the proposed pier and the ship channel.

The other plan, the one adopted, called for a dock and warehouse to be built on the land along the reserved ship channel beyond the L Street bridge.

A conference of less than two hours between State and Washington officials sufficed to approve the purchase of this land from the state. The entire tract, comprising about 1,250,000 feet of improved land, and a similar area of flats along the channel, was purchased for the sum of \$1,300,000. The state, however, reserved the option on the purchase of the developed land, should the Government decide to sell at the end of the war.

Fay, Spofford, and Thorndike are now working day and night on the design for the plant, which is to be completed inside of a year. In fact, the engineers figure that there is a possibility of completing it inside of nine months. Furthermore, the building is to be erected one unit at a time, so that one third of it will be ready for business by the middle of the summer.

The warehouse is to be built of reinforced concrete; no less than three hundred carloads of steel, a forty-mile long train of sand, and an eighty-mile long train of crushed stone will be required to complete this enormous structure, while the barrels of cement if placed on end would reach from Boston nearly to New York. The steel rods copy most of that area now in the to reinforce the cement if laid end to end would nearly bridge the Atlantic Ocean.

In order that the ships lying at the

pier may be loaded simultaneously, an abundant supply of equipment will be provided to make the work move rapidly. The travelling cranes will have a total capacity of 24,000 tons; two of them will be able to lift sixty tons each, while the others will equal twenty tons each. The tractors and their trailer cars, which will carry the masses of tonnage from the storehouses to the ships' sides will equal the cranes in capacity, and the elevator-service within the warehouse will match the tractors in size and ability for service. The tractors will number thirty-six and will draw one hundred and fifty trailers, while the elevators will number between thirty-five and forty, and will cost \$1,500,000. The scales will be able to weigh collectively four hundred tons; four of these will be able to weigh a freight car and its load, while two others will be of a size suitable for auto trucks. In order to facilitate the loading of the ships, chutes will be provided whereby great quantities may be slid from the upper stories into the ships' holds without waiting for the slower elevator service.

The warehouse will be large enough to act as a reservoir for all the supplies to be sent abroad from New England in two months, and will thus hold the cargoes of some sixty ships at one time.

Even if the Government decides to sell the plant after the end of the war its commercial usefulness will not be impaired, and by the aid of such a commercial asset Boston should regain her place as one of the great shipping centers of the Atlantic seaboard.

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DISCUSSION GROUPS

(Continued from page 1)

stand.—President Wilson, Jan. 8, 1918.

3. No Revenge.

"We have no jealousy of German greatness. \* \* \* We grudge her no achievement or distinction of learning, or a specific enterprise, such as have made her record very bright and enviable. \* \* \* We do not wish to injure her, or block in any way her legitimate influence or power."—President Wilson, Jan. 8, 1918.

4. No More "World Empire" Ambitions.

"The day of conquest and aggrandisement has gone by. So has also the day of secret covenants entered into by particular governments, and likely to, at some unlooked for moment, upset the peace of the world."—President Wilson, Jan. 8, 1918.

5. A World Neighborhood.

"What we demand in this war, therefore, is nothing peculiar to ourselves,—it is that the world may be fit and safe to live in. \* \* \* All the peoples of the world are, in fact, partners in this interest and for our own part, we see very clearly that unless justice be done others it will not be done to us."—President Wilson, Jan. 8, 1918.

6. A New World Democracy.

"We believe that our own desire for a new international order under which reason and justice and the common in-

terests of mankind shall prevail, is the desire of enlightened men everywhere. Without that new new order, the world will be without peace, and human life will lack tolerable conditions of existence and development." (From President Wilson's Address to Congress, Feb. 11, 1918.)

It was explained by President Wells that this is in co-operation with a nation wide movement among college students to understand more clearly what the vital issues of the war mean. He said Harvard recently had a similar meeting where President Lowell addressed them.

At the University of Pennsylvania a committee of one hundred are promoting groups which meet every hour of the day one day per week. Colgate has over 82 per cent of the college enrolled. Princeton has also started a large number of groups.

It is the conviction of leaders that nothing is more vital to winning the war than a thorough appreciation, on the part of the people generally, of the tremendous importance of the principles for which we are fighting.

JUNIOR PROM

Continued from Page 1

until early in the morning, since it would be impossible to sleep with so much noise going on around them. To

avoid this it would be necessary to hold the Prom on Saturday night and the Committee did not deem this advisable.

At the Somerset in addition to the lack of adequate facilities and room, it was found by the Committee that the management would not permit dancing later than 2 A. M. This influenced the Committee a great deal in making the decision to change the place from the Somerset to the Copley.

COMPETITION FOR DESIGNS OF W. S. S. POSTERS OPEN

The War Savings Committee of New York, cooperating with the American Institute of Graphic Arts, is holding a competition for the best posters or advertisements for War Savings Stamps. The competition is divided into three classes: A, Poster, First Prize \$1000, Second Prize \$300; B, Newspaper, Magazine Advertisement and Cartoon, First Prize \$250, Second Prize \$100; C, Car Card and Window Card, First Prize \$250, Second Prize \$100. The usual W. S. S. mark, in yellow and blue if colors are used, if not, in black and white, should appear in reasonable size on each design submitted. Further information concerning this competition can be obtained from the American Institute of Graphic Arts, 119 East Nineteenth Street, New York. All entries should be addressed "W. S. S. Competition, American Institute of Graphic Arts." The competition will close April 25.

CIVIL ENGINEERING SOCIETY

The Civil Engineering Society held its first regular meeting of the second term Friday evening. Mr. James W. Rollins '70 of Holbrook, Cabot and Rollins, was the speaker. The subject of his talk was "Deep Foundations." Mr. Rollins' company is building the \$4,000,000 drydock in South Boston. Mr. Rollins himself was an engineer for twenty years before entering the contracting field and from the wealth of experience thus gained as an engineer and later as a contractor he was able to give those who heard him many valuable points. His talk was illustrated with slides showing various phases of the work his company has undertaken. The talk and pictures were greatly enjoyed by all.

FOUND ARTICLES.

The following found articles can be reclaimed by calling at the office of the Superintendent of Buildings and Power. One blue woolen scarf, one copy "College Physics," one copy "Electrolytic Dissociation Theory," one gray silk scarf, three M. I. T. handbooks, one badge "Boy Scouts of America," 1913, and two cases containing eyeglasses.

Headquarters M. I. T. War Service Auxiliary

491 Boylston St., Boston Information Bureau open daily. Workroom open Monday and Thursday afternoons, Tuesday, Wednesday and Friday mornings. Everyone interested in Technology welcome, as visitors or workers.

Technology Bureau University Union 8 Rue Richelieu, Paris London Branch, London

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#### FEBRUARY ISSUE OF THE MONTHLY PLACED ON SALE.

The February issue of the Technology Monthly which was placed on sale recently shows continued marked improvement over the issues which appeared last term. This month more space has been devoted to articles both of a literary nature and of general interest to the students than heretofore since the student body in general seems to prefer these instead of the strictly scientific articles. The magazine has a very attractive cover, showing a view of Archimedes' Tower from the waterfront and of a light brown color which blends with the background to produce an effect very pleasing to the eye. The improvement of the quality of covers on the Monthly has accomplished much in increasing the sales according to the opinion expressed by those in charge.

The scientific articles of the issue "The Mathematics of Aerodynamics" by

Prof. Edwin B. Wilson, and "The Study of Science" by Prof. Wm. S. Franklin, are short and to the point as well as very instructive. "Seein' Threes" and "Lancy" two short stories by R. B. Coleridge '20 are especially good and well written, as is also "Untersee" by J. G. Lee '21. The latter story tells how Fate finally overtook one of the German denizens of the sea while it was on one of its voyages of destruction.

Other articles which are of general interest are "Systems of Physical Training in Vogue" by Frank Kanaly; "Aerial Tactics and Traffics in China" by C. H. Chiang, M. E., Grad. Aero Eng., and a letter from Dinsmore Ely '18, in which he describes the thrills of an aviator.

Several interesting cuts showing the freshmen at physical training aero engineers in the wood-turning laboratory, students at work in the intensive Naval Architectural drawing room, and the different buildings of the Institute, and a series of cartoons by Wills '18 add to the attraction of the magazine.

#### DORMITORY BOWLING TO END WITHIN TWO WEEKS

Nichols 1 and Nichols 2 Are Tied for  
First Place

With only a short time before the close of the season, the race in the dormitory bowling league has become closer than ever. The Nichols 2 team, which had been leading since the beginning of the season, has at last been overhauled by the Nichols 1 team, and the two are now tied for first place. The teams from Nichols have not yet met in a league match; they are scheduled to meet today, when the championship will doubtless be decided.

Capt. Starr of Holman 1 still leads the league with a high average of 91. Geisler of Nichols 2 holds the high single record with a mark of 119.

The standing:

	Won.	Lost.	Pct.
Nichols 1.....	14	4	.778
Nichols 2.....	14	4	.778
Runkle 3.....	13	8	.619
Holman 2.....	10	8	.556
Atkinson 1.....	11	10	.524
Holman 1.....	10	11	.476
Atkinson 3.....	7	8	.467
Runkle 2.....	6	15	.286
Atkinson 2.....	2	16	.111

#### TECH BIBLE NOTICE

The management of the Tech Bible wishes to announce that a competition, starting March 18, will be held in order to choose an assistant Editor-in-chief and three assistant business managers. Talks will be given on advertising to the men in that department.

#### COLLEGE NOTE

YALE—In order to encourage enlistment in the aviation section of the Signal Corps of the U. S. Army, the government has established an examining board in New Haven, the second of its kind in New England. Lieut. Baker, Yale '09, is at the head of the examining board.

## HELP!

In order to keep its military file of Technology Men in Service up-to-date, The Tech earnestly requests its readers to send in more complete information concerning the men whose names are printed in this column.

The Tech is co-operating with the M. I. T. War Service Auxiliary and the Alumni Association in keeping the Honor Roll, and all data regarding men in Service will be communicated to the two latter organizations.

It is important that YOU keep in touch with us, Mr. Technologist. Address all information of this character to the  
Military Editor, THE TECH  
Charles River Road  
Cambridge, Mass.

RIGELow, EDMUND C. S. '20, was in Amer. Amb. Serv.  
BURRAGE, SEVERANCE '92, Maj.  
CHRISTIE, JOHN '09, Reported drafted.

CLARK, ROBERT C. '96, 2nd Lt., Cav., N. A.

CLIFFORD, WALTER (no numerals), was with Nav. Avia. Det. at M. I. T. as Instr.

CONNERS, NORMAN D. '19, O. T. C., Camp Upton.

COPELAND, WILLIAM '93, Pvt. or Corp., Pa. N. G.

COWLES, W. C., Jr., '18, U. S. N. R.

DRAKE, ALLEN F. '18, Inf., Camp Devens.

FOOTE, CHARLES (no numerals), Ground School, Avia. Cps., Ohio State College.

GIBBONS, THOMAS M. '17, Pvt., Co. K, 302nd Inf., Camp Devens.

GRAVES, DONALD S. '20 Seaman, 2nd cl., U. S. N. R.

HADLEY, H. S. '20, Amb. Serv., A. E. F.

HAHN, A. J. '14, 1st Lt., C. A. C., U. S. A., A. E. F.

HENDERSON, RUBEN S. '99, was in Amer. Amb. Serv.

HIGBEE, H. A. '10, Red Cross, Paris.

HINCKLEY, N. C., '18, was Flying Cadet, Avia. Sec., Sig. Cps., M. I. T.

HOLBROOK, WALTER A. '03, Ensign, U. S. N., or Capt., E. O. R. C.

HOLMES, WILLIAM N. '13, C. A. C., U. S. A., A. E. F.

HUBBARD, FRANK S. '17, Draftsman, Naval Avia., or Eng. Cps.

HUSSEY, JAMES W. '00, Lt., Naval Avia., or Ensign, U. S. N. R.

INGRAHAM, FRANKLIN T. '16, Avia Cps., or C. A. C.

IRELAND, GILBERT M. '14, British Army.

JAMES, EDWIN W. '07, in Military Service.

JASIONOWSKI, V. A. '16, Lt., C. A. C.

JOHNSON, WILLIAM T., JR., '17, 2nd Lt., Inf. O. T. C.

JOHNSTON, NORWOOD P. '19, was in Amer. Amb. Serv.

JONES, WILLIAM A. '18, was in Avia. Cps. at M. I. T.

KURTSMANN, CHRISTIAN '09, 2nd Lt., Camp Q. M. Asst., Q. M. C.

LANG, W. W. '12, Pvt., N. A.

#### OLD "CHAPEL" REMODELED AND NOW BEARS NAME OF "OWL TAP"

Many of the men of Technology who were accustomed to gather for food, drink and interchange of ideas in the old tap room of the Hotel Brunswick would hardly recognize the new "Owl Tap," with its castle-like architecture.

Those who attended Technology when the Institute was directly opposite the Brunswick recall a small and rather dingy room in which they enjoyed their "beer and skittles." When commencement comes again, and those who hail from distant places walk into the Brunswick, a surprise will be in order.

The old bar room was about 15x20 feet in size and about as out-of-date as a place of that kind possibly could be. It was known to the students of Technology as "the Chapel," its name being suggested by the semi-Gothic treatment of the entrance.

The new tap room has been constructed in the place formerly given over to the laundry, with several rooms thrown in, and is suggestive of castles and all that sort of thing. There is a stone floor of irregular design, antique stone finish around the windows and doors and a high oak dado and oak ceiling. The bar itself is 32 feet long and has all the modern appliances for serving the patrons quickly and efficiently.

In this room is a large cigar and cigarette humidor. The bar—known as "The Owl Tap"—is entered through swinging doors. Over the arched entrance are two caribou heads.

The demand now-a-days seems to be for speed. In this connection Manager L. C. Prior has so arranged the cafe with reference to the kitchen that waiters can make the round trip without loss of time.

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