

TECH NEWS



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No. 21

Theta Upsilon Omega Merging With Sigma Phi Epsilon Fraternity At Convocation On April 2nd

Active Chapter Induction To
Be Saturday; Meeting
And Banquet Sunday

T.U.O. NOW SIG EP

Sig Ep Founded at Richmond,
Va., Now Has Become 11th
Largest National

On April 2 and 3, 1938, the Beta Alpha Chapter of Theta Upsilon Omega will merge with Sigma Phi Epsilon Fraternity, at the 32nd Annual Convocation of Delta Tau and the 14th of the W. P. I. chapter of Theta Upsilon Omega. The merger, which has been under discussion for several months, will add materially to the rating of T. U. O. and Sig Ep (henceforth to be known under the name Sigma Phi Epsilon) in the National Interfraternity Conference.

The induction of the active chapter of T. U. O. into Sigma Phi Epsilon will take place on Saturday, April 2. Saturday evening, the newly inducted Sig Eps will hold their annual Convocation Dance at the chapter house. On Sunday, April 3, there will be the annual Convocation Banquet and Meeting of the Associate Chapter of T. U. O., to be followed by the induction of the associates into Sig Ep.

At the 14th Arch Convocation of Theta Upsilon Omega at Harrisburg, Pa. on Jan. 1, 1938, the proposal of a merger with Sig Ep was presented to the delegates and the gathering signified the desire to carry out the plan. Since that time the details of the merger have been worked out and the contracts ratified by the individual chapters of each fraternity.

The merger represents the third important step in the life of the present T. U. O. chapter at Tech. The first step was the organization of the local fraternity known as Delta Tau in 1906. The local had a varied and successful career, but the wave of prejudice in favor of national fraternity associations caused Delta Tau to unite with nine other local fraternities in the eastern part of the United States in the formation of Theta Upsilon Omega. Since 1924, the date of the founding of T. U. O., the national chapter has grown, although its growth has been hampered by a reversal of feeling regarding the advantages of large national organizations. The present merger will make the original Delta Tau a chapter in a large, powerful, and young national fraternity.

Sigma Phi Epsilon is the outgrowth of a local society called "The Saturday Night Club," founded at Richmond College in Virginia in 1901. A liberal expansion policy was followed and other groups joined the fold. The original chapter assumed governmental control until 1903, when the present system of annual conventions and a national executive committee was organized. Sigma Phi Epsilon was a charter member of the National Interfraternity

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Prexy and Prof. Taylor Visit Alumni Groups

Professor Taylor To Attend
American Alumni Council
On March 31

President Earle and Professor Taylor have been absent from the city during the past week on a tour of visits to W. P. I. alumni groups in surrounding states. To date their trip has included visits with the alumni in Newark, N. J., on March 23; in Philadelphia, Pa., on the 24th; in Washington, D. C., on the 25th, followed by a short stay in that city and a visit to the Pittsburgh club on the 28th. In all of these cities the two school representatives were received at special meetings of the college groups.

President Earle has planned to turn back after visiting Pittsburgh and is expected back at his office tomorrow. Professor Taylor, however, will go on to St. Louis and Cincinnati, appearing at alumni meetings there on the 29th and 30th respectively. From Cincinnati he will proceed to Columbus to attend the 25th annual convention of the American Alumni Council, which will be held from March 31 to April 2. The American Alumni Council, of which Professor Taylor was president in 1933-34, was founded at Ohio State University in 1913 and was joined in the following year by the W. P. I. organization. It now includes the alumni

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Tech Glee Club Stages Concert With Wellesley

Thursday Evening Musicale
At Bancroft Hotel
Well Received

The Tech Glee Club under the direction of Clifford Fowler Green had the pleasure of giving a joint concert, last Thursday evening, with the Wellesley College Choir under the direction of Edward Barry Greene at the Hotel Bancroft ballroom for the benefit of the Y. M. C. A. Camp Blanchard.

After dining with the Wellesley girls at the hotel, the Tech singers joined them to present an excellent and varied program. The concert started with the combined choruses singing Bach's familiar "To Thee Alone Be Glory." The W. P. I. Glee Club continued the program with the spirited "Tutti Venite Armati" by Gastoldi, which was followed by Jacques Clement's "Adoramus Te" and an old English folk song, "Bobby Shaftoe."

The Wellesley women took the floor to give excellent renditions of "Praise To Our God" by Vulpis, a French

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School To Open All Doors May 7 For At-Home Day

All Students Urged To Put
Posters in Home Town
High Schools

Every recognized school throughout the nation holds open house at some time during the school year in order that prospective students and their parents may become better acquainted with the school and its administration. Seven years ago this policy was adopted officially at Tech and organized under the name of At Home Day. This year, At Home Day will be held on Saturday, May the 7th. Everyone is welcome.

At Home Day is intended principally for junior and senior high school students who are interested in receiving a technical education, and thereby affords them a good opportunity to see Tech in operation and a chance to discuss individual problems with members of the faculty. The administration offices will be open all day to answer any questions that may arise, although no attempt will be made to induce a prospective student to attend the Institute.

Invitation and programs will be available on April 11, following the spring recess, and posters announcing At Home Day should be available by March 31. All members of Tech are requested to cooperate with the school, regarding these invitations and posters, in the following manner. If you know of any young men among your friends and acquaintances who are interested in a technical education, please give their names to Professor Higginbottom or Professor Maxfield. These names should be handed in prior to May 1, as it requires several days to tabulate these names and address the invitations. Secondly, when you go home for spring recess, take a few of the posters along with you and place them in your high school or some other place where they will receive attention. Your help in these two matters will do much to make At Home Day a success.

President Earle has appointed the following committee of faculty members and students to take full charge of At Home Day:

Professor G. H. MacCullough, chairman; Professor Higginbottom, in charge of publicity.

The following professors will represent the various departments: Gay, Mathematics Department; Merriam, Mechanical Engineering Department; Fillion, Civil Engineering Department; Mr. Locke, Electrical Engineering Department; Carpenter, Athletic Department; Swan, Fraternities.

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POSTERS

Posters concerning At Home Day will be available on Thursday, March 31. Cooperation of all students is requested to place these posters in their home town High Schools and other public places. The posters may be obtained at the Alumni Office, Boynton Hall. Please secure your poster to take home with you as you depart for the spring recess.

Publicity Committee for At Home Day: Harold A. Maxfield, Edwin Higginbottom.

Hilarious Party Given By Senior Mechanics And Professors At Gymnasium On Friday Night

Final Plans For
Junior Prom Now
Being Arranged

Committee Says That Tickets
Are Selling Fast; Get
Yours at Once

The week-end beginning April 22 promises to be the gala social period of the entire college year. Events start off on Friday night with the biggest and best dance of the semester, the Junior Prom, while nearly all of the fraternities plan to hold formal banquets earlier in the evening. Saturday brings the annual production of the "Masque" Dramatic Association, this year's play being "The Show Off." Following the play all fraternity houses will be open for the annual "Round Robin" dance.

The Prom is to be held in the ballroom at Hotel Bancroft with Tommie Reynolds and his orchestra furnishing fine music from nine until two o'clock. The committee reports that tickets are going fast and urges all who plan to go, to make their reservations immediately. Patrons and patronesses for the event are President and Mrs. Earle, Professor and Mrs. Taylor, Professor and Mr. Phinney, Major and Mrs. Holt, and Dr. Stauffer.

The committee in charge which consists of Blauvelt, chairman, Lewin, Abel, Johnson, Keyser, Chase, Boosahda,

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Prexy To Speak To Newman Club Tuesday Night

Local Group To Be Host To
New England Federation
Of Clubs Soon

The March meeting of the Newman Club will be held Tuesday, March 29 at 7:30 in Sanford Riley Hall. The feature of the meeting will be an address by President Earle, who has just returned from Pennsylvania. It has been the custom for many years to have Prexy speak before the club and this talk is always one of the highlights of the club's programs.

The local club will be host to the New England Federation of Newman Clubs sometime during May. Although the Worcester unit has been a member of the Federation since 1916, this is the first time that a meeting has been held at Tech. There will be delegates here from practically every college in New England, including Boston University, Mass. State, Simmons, Wellesley, F. T. C. and others. There will be a business meeting in the E. E. Lecture room following which refreshments will be served in the dorm.

The final regular meeting of the year will be held Tuesday, May 3, at 7:30 in Sanford Riley Hall.

Whacky Basketball Games
And Toy Boat Sailing
Enliven "Kid" Party

STAPLES GETS WET

Party is First of Its Kind and
Junior Mechanics Promise
One Next Year

With the staid M. E. Profs and the staid (?) Senior Mechanics forgetting their poise temporarily, the Alumni Gymnasium experienced an unusual event last Friday night. A "Kids' Party" was held and classes and these were completely out of mind as lollipops, "strength tests" and games occupied those attending.

The Mechanical Engineering Department Faculty and Seniors with wives or dates joined wholeheartedly in the fun. As each party arrived greetings included a lollipop and a nametag with that person's nickname. Coats and ties were quickly discarded and many of the girls and fellows changed into gym suits. A prerequisite to attendance was a series of regular strength tests which had the Seniors and their dates puffing the lung-capacity tester, straining at push-ups and pull-ups, and demonstrating prowess with the various regulation testing apparatus.

This was followed by a series of basketball games with rather unconventional rules. About the only familiar parts of the game were the ball and baskets. In one game balloons were tied to the boys' wrists and a pair of broken balloons meant disqualification. In another game pairs of fellows had an ankle of each tied together with string while the girls on the opposing side were free to move as they pleased. Although no one bothered to keep score, the sides were pretty evenly matched and excitement ran high. One of the choicest sights was Professor Price tied by an ankle to Ray Perreault and calmly blocking off would-be attackers while Ray took pot shots at the basket.

After all participants had worked up a good sweat most of those present retired to the dressing rooms and changed into bathing suits. The pool became the scene of much splashing and horseplay, not forgetting the finesse with which Professor Staples was shoved in after being lured to the edge. Among the organized "sports" here was a contest in which girls swam across the pool blowing little six-inch boats before them, and then their Senior escorts blew the boats back again. In another contest the entrants swam two pool lengths holding spoons in their mouths with ping-pong balls balanced on them. If a ball was dropped it had to be picked up again without using the hands.

All those who did not want to partake in these events or watch them had a choice of bowling or playing ping-pong on the several tables set up.

When everyone had had his fill of

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— editorials —

college vs. class jackets

At a recent meeting of the Tech Council, discussion was called for pertaining to the matter of substituting a college jacket for the present class jackets. Annually the problem of what kind of a jacket to purchase as representative of the class presents itself. Annually many of the same petty details cause lengthy discussion in class meetings. Annually disagreement on some of these reduce the number who will wear the sanctioned jacket. It is believed that adoption of a standard jacket, representative of the Institute, would alleviate much of this trouble.

Last spring the present Junior class was nearly split in two over the class jacket situation. When a small minority appeared to be measured for the jacket which the committee had presented, an independent group felt justified in appearing before the class with another jacket proposition which was voted approval as the official class jacket. Although more than at first, a comparatively small part of the class purchased the jacket. While this may represent an extreme case, similar differences have appeared every year when the matter of a jacket selection has arisen.

The adoption of a college jacket has many advantages. First, the scene on the campus would be uniform rather than the present one of the two different jackets. Also it is believed that the number of wearers would be increased.

Since, for the last several years, those buying the jacket have constituted a minority of their respective classes, any plan which will increase this to a majority is definitely worthwhile. Furthermore, such a college jacket would probably be handled by a Worcester merchant which would result in greater convenience and satisfaction for Tech undergraduates. Moreover, all of the discussion in class meetings and possibilities of disagreement would be ended. This in itself would be a decided advantage.

The unofficial proposal of the Tech Council is that the right to wear the college jacket should be—as at present with the class jackets—confined to the members of the Junior and Senior classes.

Admittedly, there should be and it is hoped there will be a great deal of discussion on this matter before any definite steps are taken. Primarily this should center around the advisability of displacing the class jacket in favor of a college jacket. Then, if the latter favored, the color would be the outstanding question. Along these lines we might mention that Dartmouth has its green, Holy Cross has its purple; therefore consider a distinctive color for Tech.

We heartily commend the prompt action of the Worcester County Undergraduate Association which went on record at its last meeting as favoring "an adoption of a permanent standard jacket for Juniors and Seniors" even before this plan had been publicized.

The Tech Council is anxious for an expression of student opinion on this matter. Talk it up at the various clubs, meetings and fraternities. Advise your Tech Council representative of these opinions and urge him to attend the next meeting of the Council. The TECH NEWS maintains a contributors' column (when there are any) and welcomes expression of student thought. Let us hear from you through any of these channels.

Department Notes

Electrical Engineering

Mr. Stewart Ansen and Mr. Douglas F. Miner were here last Thursday and Friday interviewing Seniors and graduate students. They were in search of personnel material for the Westinghouse Electric and Manufacturing Company. Both men are Worcester Tech graduates. Mr. Anson, '09, is with the Worcester branch of Westinghouse. Mr. Miner, '15, is Manager of the Materials

and Process Engineering Department at the East Pittsburgh plant, and is also at the head of the High Voltage Laboratory there.

The next Seminar will be held Tuesday, March 29, at 4:15 P. M. in Room B. Professor H. H. Newell will discuss "Noise and Vibration Measurements."

Chemistry Department

The Skeptical Chymists meet on Tuesday, March 29, at 7:45 P. M. Talks will be given by Peter Gaidis and Andrew Shultz. Motion pictures will add to the interest of this meeting.

"The Show-Off" is Twenty-fourth Play by Dramatic Association

Development of Precedent of Historical Interest as Annual Highlight at Institute

First Performance Staged in 1911 As Result of Prize Presentation

"The Show-Off" is the twenty-fourth annual Tech Show.—That word "annual" is always intriguing, for it means that there has been an activity such as this one each year since the Masque was founded. Then what kind of a reputation has this year's production to live up to? It might be interesting to trace the trends in Tech Shows since they were started back in 1911—and what happened in 1911, anyway?

Well, before that time there had been a so-called Tech night, which, though a bit similar to our Carnival, had been gradually becoming merely an occasion for noise and roughhouse. The faculty therefore welcomed the idea of a play being given by the students. A contest was sponsored, offering a prize of \$50 to the best original manuscript submitted by a Tech student. A number of entries were received, and a play called "Eldern's Uncle" was accepted and produced in that year. The feminine roles in it were taken by Tech fellows and tickets sold mostly to Techites. It was a very creditable performance.

Original songs were introduced into the play produced in 1913. Among the songs written for this performance was our now well beloved "Alma Mater" by Willard Hedlund.

Letter to the Editor

To the Editor of the TECH NEWS:

Scientists and physicists from Newton to Einstein have dreamed of the possibility of reaching the so called absolute zero for the centigrade temperature scale but it has remained unattainable for centuries and will doubtless remain so for many more. However, does it not seem a bit incongruous that professors of various and sundry institutes of learning have found it not only possible but rather easy to reach absolute zero with little more than a flick of a red pencil?

To disclose our purpose exactly, we shall proceed to a practical engineering discussion which is limited to the marking of quizzes. There are essentially four main types of quizzes which can be easily distinguished. The first is the blank sheet type which will be returned to the student with that familiar red circle and with absolute justification. The second type has worked on the problem but has slipped on an essential letter in a formula or constant which leads to an incorrect answer. This paper rates an absolute zero. Is it justified? Hasn't this student shown a little more knowledge than the one who turned in the blank sheet? Type three is the paper which has the method entirely right but a numerical error gives a wrong result. The paper is apt to receive an absolute zero or perhaps partial credit will be given. The last type is of course the entirely correct paper.

Does it not seem a little bit unreasonable to receive an absolute zero on a quiz of type two and three? The man with the correct procedure has shown more knowledge than the man with a formula error and he in turn has shown more knowledge than the man with the blank sheet. But they all get absolute zeros. According to our concept a man who hands in a blank sheet should get less than the man who does something even if he is wrong.

To continue, do marks on quizzes really represent the student's knowledge of the essential facts of the subject. For example if a lesson is made up of five essential facts and a student misses one, he has an 80% knowledge of facts. But if a quiz is given on that day on the

In the years immediately following, the form of the plays did not change. They were written by Tech men and in some years again contained songs written for the plays.

During the years of the war, Dramatics were suspended, but were taken up again in 1920. This year, however, manuscripts submitted by students were not deemed acceptable, and a standard play was presented. This change seemed such an improvement that again in 1921 student written plays were rejected and in their stead the well known "Nothing But the Truth" was presented. This play made a distinct hit and led to the policy of using professionally written plays from then on.

From then until 1931 various plays were given, most of them being light comedies. All feminine leads were taken by Tech men. This fact, however, did not make mere farces of the plays. Comedies they were, but the men did their best to impersonate women, not buffoon them. In some cases the director had a woman assistant who did nothing but coach the men in feminine actions. The results were very convincing.

In 1931, however, it was decided to break a precedent and to have the feminine parts taken by women. This was done with great success in the play, "Tons of Money."

1932 saw something new again. This time it was a "Tech Spring Review" of songs, dances, skits, etc., but, due possibly to the nature of the presentation, a return was made to having fellows in feminine roles.

The next year, though, the mystery play, "The Perfect Alibi," showed girls again in their proper roles and from then on the policy has remained unchanged. Possibly there is one exception, which is that since 1935 there has been but one performance given each year. Prior to that time it was customary to give one on a Thursday and another on a Saturday, the last one being attended in formal dress.

Early productions were staged in Poli's and in the Worcester Theatre. Later and more generally they were given in Tuckerman Hall and some years later in Horticultural Hall.

It is a very interesting fact to note that in the last three plays the lead has been taken by a Freshman, and, in fact, there have been more Freshmen leads than those of any other class.

one feature that he doesn't know, he gets an absolute zero for an 80% knowledge of facts whereas a man with a 20% knowledge, that is the one of the five facts on which the quiz is given, gets a 100% grade for a 20% knowledge of facts. Does this not seem illogical? The only alternative is a quiz on all five facts but the time is limited. However the Physics Department here seems to have reached a solution with their multiple choice tests on the five essential facts of the lesson. Perhaps this example could spread to other courses if suitable.

We hasten to add however that these remarks are highly theoretical and as such could doubtless be shot full of holes by a good theorist. On the other hand it may serve as a consolation to those including the author who have received absolute zeros in recent quizzes.

Sincerely yours,

C. G.

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Korea and The Far East Talk At Cosmo Club

Miss Walker Gives Lecture With Illustrations On Recent Trip

"Korea and the Far East" was the subject of a talk presented to the Cosmopolitan Club on Tuesday evening by Miss Florence L. Walker. Miss Walker, who is a school teacher by profession, showed, with her talk, a number of reels of motion pictures which she took while on a trip to a teachers' conference in Tokyo. She also passed around, during her talk, some objects of interest, such as a hand made brass kitchen spoon and an object which looked like a decorated tin plate on the end of a stick, but which was used as a drum by the Koreans. Another thing which made Miss Walker's talk so interesting was the fact that much of the motion picture was in color, which showed the beauty of the scenery to great advantage.

After a rough trip across the Pacific, during which they "dropped June 21st into the ocean" at the international date line, Miss Walker arrived in Japan and was then "ferried across" to Korea, in eight hours. For the time she was in Korea she stayed at the house of Dr. Underwood, a missionary, in Seoul.

Korea had a very high civilization 1000 years ago, though it is all dead now.

Everyone in Korea seemed to wear white, their clothes being long and flowing. When washed they are taken apart and then ironed by laying them on rocks and beating them with flat sticks.

Miss Walker made a side trip by train to the Diamond Mountains in western Korea. The train trip itself was interesting although the Third Class compartments were very hard. It was extremely hot and, since Korean etiquette seemed to allow it, one could see all stages of undress, clothes being

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Prof. C. A. Adams Gives Impressive Talk at Chapel

Praises Faithful Service of Former Teachers Who Have Served Tech

In Matthew Arnold's essay on the Roman emperor Marcus Aurelius occur two sentences which may serve appropriately to introduce the thoughts I offer you this morning. Long after the death of the great emperor, says Arnold, "his bust was to be seen in the houses of private men through the wide Roman empire. . . . These busts in the homes of Gaul, Britain, and Italy, bear witness, not to the inmates' frivolous curiosity about princes and palaces, but to their reverential memory of the passage of a great man upon the earth."

Of the men—illustrious too in their own narrower sphere—who founded the Worcester Polytechnic Institute, who organized its courses of study and administered its affairs during the difficult years of its early history, no busts or statues have been erected in this place; but memorials no less worthy, erected by the filial piety of later generations, exist in the painted portraits that adorn the walls of this venerable assembly hall. It was from these portraits that my distinguished predecessor to draw the subjects of his inspiring chapel talks.

It is not to these, however, that I would particularly direct your attention this morning, but to another group, not of our illustrious dead, but of our

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Phi Gam Collects 21 Points To Capture Interfraternity Swimming Meet: T. X. Ranks 2nd

Riddick Sets New College Record of 2:25 2/5 For 220-Yd. Free Style

S.A.E. PLACES THIRD

New Interfraternity Record Set By Red Stirling in 100-Yard Backstroke

Spectators at the Interfraternity Swimming Meet Thursday and Friday, March 24 and 25, saw records broken as Phi Gam accumulated 21 points to win the meet, maintaining its aquatic supremacy of the past several years. Theta Chi was second with 17, S. A. E. third with 13, T. U. O. and Phi Sig tied for fourth place with 8 apiece, and A. T. O. followed up with 2.

Riddick of S. A. E. provided some spectacular swimming in the heats on Thursday when he set a new college record of 2:25-2/5 for the 220 yd. free-style and a new interfraternity record of 56-3/5 for the 100 yd. free-style. Stirling of Theta Chi gave him some close competition for individual honors, however, by setting an interfraternity record of 1:18-1/5 in the 100 yd. back stroke Thursday and breaking it again Friday with 1:18 flat.

Phi Gam started the meet off by taking the 160 yd. relay in 1:30-1/5, followed by Theta Chi, with T. U. O. third and S. A. E. fourth. In the diving event Phi Gam again came out ahead with Abel taking first place with 38.75 points. Wilson took second place for Phi Sig with 28.95 points and Minalga of Theta Chi followed up with 28.55 points.

The 40 yd. free-style provided a good deal of excitement as Ordway of T. U. O. finished ahead of Watson of Phi Gam by a matter of inches in 22-1/5 seconds. Rushton of Phi Gam took third place. The 100 yd. back stroke event saw Stirling of Theta Chi come out ahead by breaking his own record of the previous day and setting a new interfraternity record of 1:18. Burdett of S. A. E. came in second and Alcock of A. T. O. finished third.

Riddick of S. A. E. won the 220 yd free-style in 2:48-2/5 and amused the crowd by stopping after each lap at the shallow end of the pool to chat with the spectators until his opponents caught up with him. Stirling of Theta Chi came in second while Martin of A. T. O. followed in third place.

In the 100 yd. breast stroke, Blauvelt took first place for Phi Sig with a time of 1:27-1/5 as Fowler of Theta Chi came second and Abel third for Phi Gam. In the last event, the 100 yd. free-style, Riddick again came in to win for S. A. E. in 57 seconds, with Watson of Phi Gam taking second and Martin coming in third for A. T. O.

The scoring system was as follows: In the 160 yd. relay, first place counted eight points; second place, five points; third place, three points and fourth place, one point. In each of the other events first place counted five points; second place, three points and third place, one point.

Korea and the Far East Talk at Cosmo Club

(Continued from Page 2, Col. 5) resumed at the end of the journey. On the whole the trains were very comfortable, in fact, as good as in the United States. The train attendants in Korea, moreover, gave a great deal more attention to the passengers' comfort. Their thoughtfulness even extended to little cups of tea if one was thirsty.

The Diamond mountains are noted principally for their many shrines and temples. Miss Walker's pictures showed how colorful they were with their turned up corners and hundreds of "prayers", written on strips of paper hanging from the eaves. Often standing outside the temples could be seen men hitting a small pear-shaped piece of wood with a stick, to call the attention of the Gods. Monuments along the way were interesting and frequently merely stone turtles, used as a memorial signifying long life.

Miss Walker also showed pictures of domestic life, showing how the Koreans sleep on pads laid on the floor. The floor is kept warm by the flue, which runs under the floor from the fireplace on one side of the room to the other. The Koreans subsist chiefly on cereals, fish and vegetables, and on pickles which are kept in individual jars two feet deep and a foot around.

Also shown were pictures taken from the train and during stops showing various methods of irrigating the rice fields and showing the great number of stocks which live in the rice fields. Typical street scenes taken in the city of Souel showing the crowded traffic made up mostly of rickshaws, and also showing the surprising fact that they drive on the left side of the road. A Korean fair also made an interesting subject for some of the pictures.

After Miss Walker's talk, refreshments were served to the Club and a standing vote of thanks was given both to Miss

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Prof. C. A. Adams Gives Impressive Talk at Chapel

(Continued from Page 2, Col. 5) no less illustrious living, although their active service of the Institute is ended. They are the group, not large, upon each one of whom in turn has been conferred the honorable title of professor emeritus. I said their service here was ended; but it is not so; for they it is who form the golden link that unites us who are still busy on the Hill with that longer line of great men whose faces we shall never see again save in their portraits. Let me call their roll—it is a brief one—in the order in which they were retired from active service.

1931—Joseph Oliver Phelon, Professor Emeritus of Electrical Engineering.

1934—Carleton Allen Read, Professor Emeritus of Steam Engineering
1935—Howard Parker Fairfield, Professor Emeritus of Machine Construction.

1936—Daniel Francis Calhane, Professor Emeritus of Industrial and Applied Electro-Chemistry.

1936—Alexander Wilmer Duff, Professor Emeritus of Physics.

1937—Zelotes Wood Coombs, Dean Emeritus, and Professor Emeritus of English.

1937—George Henry Haynes, Professor Emeritus of Economics and Government.

1937—Walter Louis Jennings, Professor Emeritus of Organic Chemistry.
1937—Alton Lincoln Smith, Professor Emeritus of Drawing and Machine Design.

To those of you who knew these men and studied under them the repetition of their names will call up many memories. They were teachers whom the Institute does well to honor with her title of Emeritus. And if perchance one or another of them here and there displayed professorial peculiarities, peculiarities under which the student sometimes chafed, or which he sometimes smiled at, they were likewise marks of strong and rugged character, the kind of character that makes a man a man, and not a mere droning teacher.

For those of you who did not know them a few further statistics will help make clear to how great an extent the history of the Institute during the past half-century is the history of these men. In the first place, they were all here for unusually long periods. Three of them were in the active service of the college for forty-seven years each; two, for forty-three years each; one, for thirty-seven years; one, for thirty-six years; one, for thirty-three years; and one, for twenty-six years. Four of them were department heads for extended periods: Dr. Haynes, of the Department of Economics and Government for forty-four years; Dr. Duff, of the Department of Physics for thirty-seven years; Professor Coombs, of the Department of English and Modern Language, and, after the division of the language work, of the Department of English, for a combined period of thirty-four years; and Dr. Jennings, of the Department of Chemistry for twenty-six years. Professor Coombs was Secretary of the Faculty for twenty-seven years, and in supreme command of the important work of admitting students for twenty-three years, first as chairman of the Committee on the Admission of Students, and, for the last two years of his service, as Dean of Admissions. Dr. Haynes was Chairman of the Faculty for twelve years, and chairman of the important Committee on Courses and Degrees for a much longer period. Professor Smith was Assistant to the President for fourteen years, being appointed to that office by President Hollis and continued in it by President Earle. He was also, and for a still longer period, chairman of the Committee on Students and Scholarships.

There is not now time to speak adequately of these great teachers as individuals. It must suffice to say of them collectively that it would be impossible to find, in the whole history of the Institute, another group of equal size that served so long, so faithfully, and so ably in so many positions of high authority. Happy it is for the Institute, and for you, young gentlemen, as a part of it, that it is still possible to pay them in life that tribute of esteem and affection which is too often delayed until life closes.

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Hilarious Party Given At Gym on Friday Night

(Continued from Page 1, Col. 5) these vigorous sports, regular clothing was put on and sandwiches and coffee served. This was followed by the awarding of several prizes to winners of the evening's events. Among other prizes awarded, Professor MacCullough received a splendid text on "Beginning Arithmetic" and Professor Price got a beautiful book of paper doll cut-outs. The evening was concluded with dancing to a phonograph, augmented by a "Paul Jones" and several other figures authentically called by Professor Roys.

This was the second event of its kind held this year by the Senior M.E.'s. The first one was an informal dance held about a month ago. Plans are already going forward for a third and different kind of get-together, tentatively planned for some time in May.

Athletic Council Announces The Lettermen For Basketball Swimming and Winter Track

W.C.U.A. Meeting Has Prof. Coombs As Speaker Permanent Junior Jacket Standard Favored By Association

The Worcester County Undergraduate Association held their meeting Wednesday evening, March 23, 1938, at 8 o'clock in Sanford Riley Hall.

Professor Coombs, former Dean of Worcester Tech, gave a very interesting talk on the growth of Worcester Tech men, who know Professor Coombs, know what an interesting speaker he is.

President Boosahda of the Club introduced the speaker.

After the speech, a meeting was held. It was decided that:

(1) The Worcester County Undergraduate Association goes on record favoring an adoption of a permanent standard jacket for Juniors and Seniors. Letters have been sent to all Fraternities requesting their cooperation. A ballot will be taken and every student should vote.

(2) The Worcester County Undergraduate Association wishes the Alma Mater to be sung at all assemblies. Again we ask cooperation of the students.

(3) The W. C. U. A. favors new rules for Freshman hazing in order to restore class rivalry.

The Association will have a luncheon meeting April 11, 1938, the Monday after vacation. Any student, living in Worcester or Worcester County is cordially invited to attend. We want you to become acquainted with this club. Full particulars will be given if you will get in touch with Pres. Boosahda, Ray Lundah or any other officer.

Tech Glee Club Stages Concert With Wellesley

(Continued from Page 1, Col. 2) Canadian folk song, "Las Bas Sur Les Montagnes," and "The Song of the Hunt," an old English folk song.

Following the intermission, the Tech club rendered three songs very popular with men's glee clubs, "Brothers Sing On" by Grieg, "Secrets" by Smith, and Gilbert and Sullivan's rollicking "When The Foeman Bares His Steel."

Twelve of the Wellesley girls seated themselves around a table in the true old English madrigal fashion to artistically present four selections adapted to that style.

Following the concert the Wellesley girls, the glee club members, Tech students and professors in the audience and countless others climaxed an enjoyable evening with two hours of dancing to the smooth strains of the Boyntonians.

Prexy and Prof. Taylor Visit Alumni Groups

(Continued from Page 1, Col. 2) organizations of about 250 colleges.

The final day of the convention will be Presidents' Day, invitations to attend having been extended the presidents of all the member colleges. President Earle will make a special trip to Columbus in order to be present at that date. He will leave Worcester Friday evening, April 1. Both President Earle and Professor Taylor will return to Worcester immediately following the close of the convention.

CARBERRY'S PUB

5-7 School Street

The Rendezvous of Who's Who

Lancaster Elected Manager For 1939 Basketball Team, O'Gara, Sodano Assistants

FOUR SENIORS LEAVE

Dench is Manager of Swimming; Ferguson Named Manager Of Cross-Country

Last Monday, at the meeting of the Athletic Council, the season was officially closed for basketball, winter track, and swimming. Reports of the managers were read and the men named to receive letters and numerals.

The report of R. G. Young, manager of varsity basketball named the following men eligible to receive the varsity "W" in basketball: D. McEwan, R. G. Munson, J. T. Rushton, R. J. Forkey, A. J. Raslavsky, R. G. Young, F. H. Jenkins, R. M. Elliott, P. H. Bergstrom. J. H. Lancaster was elected manager of varsity basketball for next year, and E. F. O'Gara and W. H. Sodano assistant managers.

The following are eligible for the junior varsity "BWB": H. L. Cameron, G. W. Knauff, A. G. Bellos, J. P. Wells, F. G. Gustafson, R. G. Newton, B. A. Lambert, F. J. Polmsbee, R. B. Shlora, A. R. Constant, C. W. Thulin, F. Esper, C. E. Stauffer. Five men, on the sophomore team which won the interclass championship, will receive class numerals: R. J. Forkey, H. L. Cameron, F. G. Gustafson, R. B. Shlora and B. A. Lambert.

The report of the varsity swimming by Manager R. H. Nimmo, named the following to receive varsity "SWT": R. A. Evans, O. J. Karna, W. E. Crandall, W. C. Goodchild, T. P. Love, J. J. Platukis, and R. H. Nimmo. Edward Dench was elected varsity manager for next year. Point-getters in Freshman-Sophomore swimming meet will be awarded numerals. They are: Sophomores, H. E. Stirling, W. E. Crandall, J. J. Platukis, W. C. Goodchild, W. J. Riddick, and F. E. Johanson; Freshmen, F. A. Andrews, S. Hopkins, W. B. Kennedy, J. S. Ingham.

The report of F. B. Swenson, manager of winter track recommended four men for the relay "W": A. Naboicheck, N. U. Laliberte, C. F. Fritch, and K. C. Fraser. Five men are to receive varsity track "W": A. L. Sullivan, F. S. Mackerbarth, C. F. Fritch, M. R. Chandler, and H. W. Haynes. Chester Ferguson was named as manager of Cross-Country next year, and G. Nurnie and H. Paulsen assistant managers.

School to Open All Doors May 7 For At-Home Day

(Continued from Page 1, Col. 3)

Dr. L. L. Atwood will be in charge of guides, Dr. R. A. Beth will represent the Physics Department, and Dr. F. R. Butler will represent the Chemistry Department.

The following students will represent the various organizations on the Hill: Richard M. Elliott, Tech Council, and P. G. D.; Everett W. Leach, Skull, and Senior Class; O. A. Pick, Jr., A. S. M. E.; Albert J. Kulas, Jr., A. S. C. E.; Robert P. Day, A. I. E. E.; A. M. Lavanavicz, Skeptical Chymists; Albert J. Raslavsky, Junior Class; Frank A. Crosby, Jr., Sophomore Class; Charles L. Hoebel, Freshman Class; Frank H. Jenkins, A. T. O.; Richard I. Gray, L. C. A.; Charles C. Bonin, P. S. K.; John G. Despotopoulos, S. A. E.; Warren R. Spofford, Theta Chi; Robert M. Taft, T. U. O.; Arthur E. Malboeuf, T. K. P.

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**Theta Upsilon Omega
Merging With Sigma Phi**

(Continued from Page 1, Col. 1)

Conference, founded in 1907, and it was through the efforts of a Sig Ep that the Conference protested certain fraternity regulations imposed by the United States government during the World War, thereby preserving the fraternity system in the United States. Sig Ep has been a leader in the problem of fraternity finance and many of the other national fraternities have borrowed in whole or in part from the Sig Ep finance system. Sig Ep has an endowment fund of about \$100,000; has sixty-six chapters, forty-five of which own houses valued at approximately one and one-half million dollars; and is one of the four national fraternities owning their own Headquarters building. This building is a \$50,000 edifice purchased in 1927 at Richmond, Va. The chapters of Sig Ep are scattered

over thirty-seven states and have an enrollment of more than 19,000. The fraternity stands eleventh in size amongst eighty-four national fraternities. Chapters in New England are located at Dartmouth, Mass. State, Norwich, and Middlebury.

Sigma Phi Epsilon has been a pioneer in the fraternity field for the last twenty years. Its youth has been its greatest asset. It has not been burdened by a lot of old out-of-date traditions that have hampered so many fraternities in coping with the swift changes in fraternity administration during the past two decades. Its leaders have had the vision and the courage to strike out boldly and challenge many practices that had been handed down from year to year.

Present faculty members of T. U. O. who will affiliate with Sigma Phi Epsilon are Prof. A. J. Knight, Dean J. W. Howe, Prof. G. H. MacCullough, Prof. K. G. Merriam, and Mr. J. B. Chamberlain.

**Korea and the Far East
Talk at Cosmo Club**

(Continued from Page 3, Col. 2)

Walker and to Admiral and Mrs. Ralph Earle, who were the host and hostess for the evening.

**Final Plans For Junior
Prom Now Being Planned**

(Continued from Page 1, Col. 4)

Jacques, Gravin and Kaplan, have been working hard for some time, and now they predict a very pleasant evening for the twenty-second. This year, favors take the form of a very useful article, guaranteed to delight both the fellow and miss, but the committee refuses to disclose their identity until the time arrives. Plans for decorations have been rapidly progressing, and here too, the committee promises something better than ever.

The orchestra hails from Louisville, Kentucky, and has been very popular at southern colleges during the last two years. A short time ago they com-

pleted a four-weeks (extended from two) engagement in the Fleming Room at Levaggi's in Boston. It was there that committee members heard them in person for the first time following a recommendation, and they reported that it was especially interesting to hear the continuous unusual comments about the excellence of the band as they left the entrance that night. As a result of the orchestra's success in Boston, they will make a one-week tour of New England during which Tech men

will be able to enjoy them at their own Prom. The group of eleven handsome young men, each playing several instruments, Mae Ward, and Tommie himself, promise not only music, but specialty numbers and real entertainment throughout the evening.

So, Tech men, be especially careful of your pennies during the coming vacation! Save, save, save, for the best social event of the year! and don't forget to make arrangements for your ticket early! Let's relax for the weekend beginning April 23!

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