



VARSITY-ALUMNI GAME TODAY

ANNUAL CONCERT BY TECH MUSICAL CLUBS NEXT WEEK

Most Students to Hear Armour Organ for First Time

PLAN NOVEL PROGRAM

The outstanding musical program of the fall semester will be given at the annual Christmas Concert by the Glee Club, Orchestra, and Stress and Strains on Thursday, December 18 at 10:30 in the Assembly Hall.

The Glee Club, under the direction of Dr. Daniel Protheroe, will give a program of eight numbers, of which "Passing By" and the "Winter Song" are features.

The orchestra, in addition to other numbers, will present a medley of Christmas carols.

The Stress and Strains will also be represented on the program.

A baritone solo by G. H. Burhop, an oboe solo, and an organ solo by H. E. Chandler will be some of the striking novelties. The organ solo will consist of several Christmas carols. The Armour organ has not been played for an assembly in many years and hearing it will be worth while.

The program is being arranged by the officers of the Armour Tech Musical Clubs who are as follows: President, W. A. Schrader, '31. Vice President, F. O'Connor, '31. Secretary, F. F. Strassenburg, '31. Treasurer, A. Weston, '32. Business Manager, E. W. Carlton, '32.

Science Lecture Impresses A. I. T.

The special assembly held on Wednesday, November 25, proved to be of the utmost interest to everyone. This is the first time that a demonstration and lecture of this nature was given to Armour students. Dr. Phillips Thomas, the lecturer, held the attention of the embryo engineers to the last moment. Through his affiliation with the Westinghouse Company, Dr. Thomas has studied, made research and has aided in the perfection of the grid glow tube which has made possible many new processes and tests.

Among the highlights of the demonstrations were powerful discharges of artificial lightning, perfect synchronization of bulb flashes with a fan revolving at the rate of four thousand r. p. m., and Rastus Robot, the mechanical man. The entire audience was well pleased and Dr. Thomas was busy answering questions for an hour after the lecture.

Turn-Out At Party Reduced By Weather

Only sixteen members were present at the smoker and card party held by the Campus Club on Tuesday evening, November 25. On account of the inclement weather there were not as many present as were expected.

There were more than plenty of sandwiches since arrangements were made for about twice as many men. The main attraction of the evening was a gigantic piggy game, in which honors went to Alexis Sokoloff. He took his paddling like a man. Jack Cavanagh and Jim Clear, self-styled pinocle beginners, gave a lesson to the Georges Moore and Bonvallet.

The evening's entertainment ceased at about 10:30 o'clock.

Honoraries Planning Banquet for Dec. 19

Plans are being made for a joint initiation banquet on Friday, December 19, to be sponsored by five of the honorary fraternities at Armour. The chapters included in the arrangements at the present time are Tau Beta Pi, engineering fraternity; Pi Tau Sigma, mechanical engineering fraternity; Phi Lambda Upsilon, chemical fraternity; Chi Epsilon, civil fraternity, and Salamander, fire protection fraternity.

The place has not been definitely decided upon, but Charles Link and Fred Attwood, who are in charge of the affair, will make arrangements the early part of this week. Faculty and alumni members of all these fraternities are invited.

The tentative program includes in addition to the food, several reels of motion pictures and a talk by a prominent Chicago engineer.

Alpha Chi Sigma Plans Initiation

Six members of Flask and Beaker fraternity attended a dinner given by the Northwestern University chapter of Alpha Chi Sigma at the Evanston Y. M. C. A. on Thursday, December 4.

Arrangements were made for the installation of Alpha Psi chapter at Armour, on Saturday, December 13. The ceremonies will take place in the Armour Mission building in the afternoon and evening under the direction of the members of the Upsilon chapter of Northwestern. Members of the Chicago professional chapter will also be present, and delegates from other nearby collegiate chapters.

This will be the third chapter of the national chemical fraternity, Alpha Chi Sigma, to be installed in the Chicago region.

Rifle Team Humbles Boston Tech in Meet

The Rifle Team beat the team representing the Massachusetts Institute of Technology in a postal meet, held last week by the score of 1839 to 1827. The boys on the team were inspired in shooting against our old rivals with the results shown above. The targets turned in by all the men on the team showed a marked improvement over those turned in at the beginning of the season.

The series of matches against the New York Stock Exchange was lost to the New Yorkers by a slight margin. One of the decisive meets of the series was held during the week before the Thanksgiving holiday. (Continued on page three)

Glee Club to Sing at Architects' Club

The Armour Glee Club, under the direction of Dr. Daniel Protheroe, will give a repetition of its Christmas concert program at the Architects' Club of Chicago on Friday evening, December 19. The club was asked to sing by Mr. Parliava, '18, who is chairman of the Architects' entertainment committee.

A banquet followed by entertainment will constitute the social gathering of the members of the Architectural organization. In addition to the Armour Glee Club's contribution to the latter, several professional vaudeville stunts and numbers by well known radio stars will be given.

Glee Club members have been invited to the banquet and are to give their program at 10:00 p. m. The address of the Architects' Club is 1801 Prairie Ave.

Five Men Given Salamander Keys

On last Wednesday evening, December 3, Salamander, the honorary Fire Protection engineering fraternity, held initiation ceremonies at the Delta Tau Delta House. The formal rites were conducted for the following:

- H. S. Holt.
F. M. James.
F. W. Spalding.
P. H. Kesselring.
W. M. Trauten.

Professors Finnegan, Holmes and Robinson, Mr. J. V. Parker, and Mr. Fitzhugh Taylor assisted in the proceedings.

F. P. E. Society Hears Underwriting Talk by Insurance Examiner

"The Principles of Underwriting" was the subject of the address given by Mr. R. H. Peterson, western examiner of the Springfield Fire and Marine Insurance Company, at the meeting of the F. P. E. society held in Science Hall at 9:30 last Friday morning. About sixty students were present at the meeting, that number being nearly one hundred percent of those eligible.

Mr. Peterson spoke in detail on the various major conditions to be considered in deciding whether or not to insure any certain plant or piece of property. According to the speaker, one of the most important considerations is the character and efficiency of the manager of the property to be insured. A man of indecisive character cannot maintain the proper carefulness among his employees, thus appreciably increasing the danger of fire.

The so-called "housekeeping" conditions of the plant and the type of manufacturing done there were also mentioned as important factors in determining the desirability of the risk. By "housekeeping" conditions is meant the cleanliness and tidiness of the plant in general.

The size of the plant is often a determining factor, since an insurance company cannot accept as a risk, a plant the loss of which would seriously cripple the resources of the insurance company.

In closing, Mr. Peterson spoke of the presence of nearby fireproof buildings as a condition which would tend to make an acceptable bid of one that would otherwise be unattractive.

CALENDAR
Tuesday, Dec. 9
4:30 Alumni-Varsity Basketball Game at the Armory, 35th St. and Giles Ave.
5:00 Orchestra Rehearsal.
7:00 Honor "A" Banquet at the New Southern Hotel.
Wednesday, Dec. 10
2:00 Interfraternity Council meeting in the Tau Beta Pi rooms.
Thursday, Dec. 11
4:30 Chicago Tech vs. Armour in basketball at the Armory.
5:00 Phi Kappa Sigma vs. Sigma Alpha Mu in the gymnasium.
5:00 Sigma Kappa Delta vs. Kappa Delta Tau in the gymnasium.
Friday, Dec. 12
12:00 Dead line for senior biographies for the Cycle.
5:00 Triangle vs. Theta Xi in the gymnasium.
5:00 Delta Tau Delta vs. Phi Pi Phi in the gymnasium.
Saturday, Dec. 13
Installation of Alpha Psi Chapter of Alpha Chi Sigma in Mission Building.

Fall A. I. E. E. Smoker Set for Wednesday

All members of the Armour branch of the A. I. E. E. are invited to attend a novel smoker to be given Wednesday evening, Dec. 10, at 8 P. M., at the Sigma Kappa Delta house, 3344 S. Michigan Ave. The social committee has been making extensive preparations to make this a pleasant and eventful evening. The talent for the program has been drawn from the electrical department and one of the features of the evening is to be a song and ukulele act by one of the men of the senior electrical class. Features equally as interesting are scheduled.

Eta Kappa Nu Gives Candidates Quizzes

Eta Kappa Nu, honorary electrical engineering fraternity, had an Inquisition Smoker last Wednesday evening at the Beta Psi house, 3327 S. Michigan Ave.

The following pledges were examined on electrical and other subjects which were of interest to the actives are: T. B. O'Connor, E. J. Stehno, E. E. Paschke, M. E. Lukey, D. M. Fetterman, M. Fagen, W. Krahl.

There were about twelve alumni present from Armour and other institutions. Later in the evening it was demonstrated that pledges make good waiters. The informal initiation of these men will take place soon.

Twenty-Three Men Order Senior Jackets

To date only twenty-three men have ordered and been measured for their senior jackets, according to R. N. Wilson, chairman of the committee, although about one hundred men indicated their intention of doing so.

The committee is trying to arrange with Rexford and Kelder Co., tailors, for a second day on which men may be measured for their jackets. The date will be announced both in the News and on the bulletin board as soon as possible.

All seniors who wish to order jackets are urged to speak to any of the members of the committee and to be measured on the day to be announced later.

Football, Topic of Schommer's Speech

Professor Schommer addressed the Mid West Chamber of Commerce at the Mid West Athletic Club, Friday noon, November 28. Having received three major letters in football when he attended the University of Chicago, he refereed many of the major games of the country. Professor Schommer was quite capable of giving an authoritative and interesting address on "Football."

Orders Being Taken for White Trousers

Orders for white flannel trousers, to be worn by members of the Armour Musical Clubs at their Annual Christmas Concert, are being taken by the business manager, E. W. Carlton, '32.

The trousers are gotten through the school and the men of the musical organizations pay one-half the cost price. The wearing of white in combination with a dark blue or black coat is the customary dress for concerts given by the Armour Musical Clubs.

Announcement as to when tailor representatives will be at school to take measurements will be made on the bulletin board. Additional information may be obtained from the business manager.

ANNUAL BASKETBALL BATTLE TO PRECEDE HONOR 'A' DINNER; FORMER TECH STARS COMPETE

Intense Practice in Past Weeks Gives Regulars Advantage in Scrap at Eighth Regiment Armory

FIRST WHISTLE TO BLOW AT 4:30 O'CLOCK

Juniors to Sell Dance Bids Soon

Friday, January 16th, has been decided upon as the date for the Junior Informal. Although neither a definite place nor an orchestra have been chosen yet, it is definitely known that bids will be out before the Christmas holidays. The social committee, headed by J. J. Casey, C.E. '32, is planning to make this a memorable dance. The other members of the committee:

- R. J. Waindle.
A. J. Jungels.
G. W. Schodde.
J. E. Bryant.

Senior Biographies Must Be in Friday

It is imperative that all senior biographies be in the Cycle box by noon, Friday, December 12th. In order that the Cycle may compile its records, each senior is urged to cooperate to the fullest extent. Cooperation on the part of the individual seniors will facilitate the handling of these vital statistics. G. W. Schodde will also take the biographies.

Press Club to Enroll Members

Men who are literary minded and who desire to join the Press Club should see Dick Keilner, the treasurer of the organization, and sign up. Dues are fifty cents a semester.

The Press Club was revived recently to provide an organization whose purpose is to stimulate interest among the students for the school's various publications. Men who have served on the staffs of high school publications are particularly welcome.

Orchestra Rehearses for Winter Concert

The orchestra is practicing diligently and late these days in preparation for their annual winter concert. They are meeting more frequently in order that they may present a finished program to the students when they play a week from Thursday.

Freshman Injured in Gym Basketball Game

Anthony J. Norgie, '34 C. E., was injured during a basketball game in the local gym Monday, December 1. His collar bone was knocked out of its normal position and a blood vessel was broken.

He was immediately taken to Mercy Hospital, from which he is expected to leave tomorrow afternoon.

A meeting of the Honor "A" Society was held yesterday at 2:00 p. m. The principal item of business at this meeting was a detailed discussion and the formation of plans for the annual athletic banquet.

Alumni basketballers will again be the guests of Tech varsity in the annual Alumni-Varsity basketball game to be played this evening at the Eighth Regiment Armory, at 35th street and Giles avenue.

The game is scheduled to begin at 4:30 p. m., and is the introduction to the Honor "A" banquet which immediately follows the tilt. The banquet will be at 7 p. m. at the New Southern Hotel, 20th street and Michigan avenue.

The game will "break the ice" for the 1930-31 basketball season. The Varsity is expected to be victorious, if precedence can be relied upon. The chief factor of this prediction is that they will be in the pink of condition, while the Alumni will be more or less rusty. A team that has worked together for several weeks in practice is usually a machine which clicks more smoothly in regards to snappy passing and floor work.

The Alumni triple threat men are Captain William Downes, Victor Hofer, and W. Kuffel. They were present in last year's game, which was won by the regulars, 37 to 17. Last year's captain was Otto Kuehn, who played at left forward. King Simpson, noted Armour athlete and seven-letter man, will also appear in the Alumni line-up. Downes and Kuehn are official referees, but neither will act in this capacity tonight. Clint Osborn will be the arbiter for tonight's game.

At any rate, it isn't safe to say that history will repeat itself and it may be predicted that no matter what the outcome, a treat is in store for all concerned, including the Honor "A" pledges who will be present.

A tentative line-up which is subject to revision has been obtained from the captains of the teams and is listed below. The Varsity will probably be represented by several substitute combinations, and some of the new men may be given an initial tryout in this evening's game.

TENTATIVE LINE-UPS

Alumni
Downes..... Right Forward
Simpson..... Left Forward
Kuffel..... Center
Hofer..... Right Guard
Manz..... Left Guard

Varsity
Robin..... Right Forward
Ott..... Left Forward
Rossing..... Center
Rutkowski..... Right Guard
Gustafson..... Left Guard
Substitutes for the Alumni are: Shoemaker, Yount, Ahlbeck, Johnson, Brady, Erickson and Kuehn.

Truss Club Sponsors Dance; Two Pledged

A house dance was held on Friday, November 28, 1930, by the Truss Club. The affair was attended by faculty, alumni, actives, pledges, and friends, and was a pronounced success. Mr. and Mrs. E. C. Grafton and Mr. and Mrs. G. J. Taylor were the chaperones.

The Truss Club has pledged the following two men: Charles F. Lewis, '33, M.E. Boleslaus W. Job, '33, E.E.

There will be a meeting of the Interfraternity Council tomorrow at 2:00 p. m. in the Tau Beta Pi rooms.