



Claude Irwin Palmer Memorial Issue

Armour Tech News



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TENTATIVE DATE PICKED FOR NEW FROSH INFORMAL

**Callen Plans to Hold
Dance on Friday
April 24**

SAME BIDS USED

Out of respect for the memory of Dean Claude I. Palmer, whose sudden death last week shocked the entire school, the Freshman Informal was postponed. Although no definite plans have been made, Loy A. Callen, social chairman, has made inquiries and drawn up tentative arrangements. He will make an authoritative statement early this week as to the new date for the dance.

Callen wishes to express his appreciation of the whole-hearted cooperation displayed by the management of the Illinois Womens' Athletic Club and by Elmer Kaiser, whose orchestra had been scheduled to play. Both of them gave Armour options on later dates at no additional cost.

Although the list of patrons and patronesses will be somewhat changed because of Dean Palmer's death, it is certain that Professor and Mrs. V. B. Teach and Professor and Mrs. E. C. Grafton will be among those named.

The tentative date set for the dance is Friday, April 24. Although this is not definite and has not yet been sanctioned by the school officials, it is the only date mutually satisfactory to the management of the Womens' Club, the orchestra, and the students in charge. It is considered, therefore, to be the most probable date.

Men who have bought bids should keep them as the same ones will be used in spite of the date printed on them being incorrect. The programs will be reprinted so as to be correct.

Social chairman Callen wishes it to be clearly understood that the dance has been postponed solely out of respect for Dean Palmer and not because of financial difficulties.

T. C. Foin Elected Schmier - Kemiker

The Schmier-Kemiker award has again found an honorable resting place, in the esteemed personage of Theodore C. Foin, Ch.E. '31.

Chemical Engineer Foin was attending a class under Professor Seegrist, Tuesday afternoon, April 7th, and was engaged in performing a filter operation in the filter lab. simultaneously. Resenting this lack of attention, the filter decided to demand the presence of its operator by merely letting the plug fall to the floor.

Professor McCormack, on passing the lab, noticed the filter in the midst of its revengeful work and immediately went in search of the operator.

Foin hastily left the class to mop up the results of his "experiment." While he was engaged in this work, fellow members of the senior class unanimously voted him the Schmier-Kemiker trophy.

Rifle Club Defeats N. Y. Stock Exchange

In a meet held with the New York Stock Exchange Rifle Team, Armour's sharpshooters came out on top with a score of 1911 as against their opponents score of 1891.

The Rifle Club also intends to enter a team in the Outdoor Show being held at the Palmer House on April 24.

A meet that was postponed from last week will be held next Thursday, April 23, with the Humbolt Park Gun Club.

NOTICE TO SENIORS

Seniors are again reminded, that, if they wish to be considered candidates for degrees, they must have completed all their "back work" by May 1st, or present written statements from their instructors showing that they are making satisfactory progress in the subjects.

John C. Penn.

News Ends Third Year on Campus

The Anniversary of the founding of the Armour Tech News, celebrated by this issue, serves to illustrate the success of the publication as a carrier of news, and of collegiate information.

The Tech News was started as an experiment; with the understanding that it would be discontinued if it proved impractical. When Professor Hendricks, three years ago, made his plea for the establishment of a paper, he gave as a major point that a try at publishing a paper would prove the feasibility of the idea. It cannot be said that his predictions of success were incorrect.

At first the News was a five column paper published every two weeks. It has grown to a six column weekly. One year after the first issue, an "Inquiring Reporter" showed conclusively that the faculty members and students considered the publication of very great value. The office of the Deans' expressed satisfaction for the efficient way in which bulletin material could be conveyed to the student body, and all agreed that the paper contained news of interest to the entire school.

One of the earliest objections to the school newspaper was the financial one. It was only in the last semester that the problem was written off the books when a subscription to the News was made a part of the Student Activities Fee. The members of the staff, who already had a great deal to do with studies and other activities, were thus relieved of worry over the soliciting of subscriptions.

Civils Visit Field Museum

Thirty seniors in the civil engineering department made an inspection trip last Thursday through the geology department of the Field Museum. The trip was made under the guidance of Professor Carpenter who takes this method of illustrating his lectures on geology.

Included in the exhibits studied by the group were those illustrating the history of the earth by specimens of fossils of successive eras, by models of forms of relief which now work the earth's surface, and by specimens which show the effect of the physical and chemical forces in shaping its crust.

Professor Carpenter makes this trip twice annually with his geology class and his metallurgy class.

Assembly Delayed; Speaker's Wife Ill

The assembly, which was to have been held last Tuesday, April 7, has been postponed indefinitely because of the sudden illness of General Rees' wife.

General Rees was to have spoken on the subject the "Future Responsibilities of the Engineer." Because of the reason mentioned before he was not able to make his trip west as he expected to do. It is hoped General Rees will find it possible to address the student body at some later date.

HONORARIES PLAN ANNUAL DANCE AT KNICKERBOCKER

The Inter-honorary Dance will be held in the Tower Room of the Knickerbocker Hotel on May 1, according to F. B. Attwood and R. R. Eddy who are in charge of the arrangements. The orchestra was not definitely decided upon at the time of writing, but tentative arrangements had been made with a nine-piece organization which is in great demand throughout the city for college dances.

The Inter-honorary Dance is an annual affair, sponsored by the honorary fraternities and societies of Armour Institute for their pledges, and active and alumni members. No outsiders are allowed to attend.

The organization sponsoring the dance are Tau Beta Pi, Pi Tau Sigma, Pi Nu Epsilon, Eta Kappa Nu, Honor "A," Phi Lambda Upsilon, Sphinx, Chi Epsilon, and Salamander.

A. Auerbach Wins Tau Bete Award

Alvin B. Auerbach, a senior in the department of civil engineering was awarded a Tau Beta Pi fellowship for the coming school year. He will continue his studies at the University of Illinois Graduate School at Champaign beginning next fall.

Each year Tau Beta Pi, national honorary engineering fraternity, awards six scholarships to the outstanding men among its members. These scholarships carry but few definite requirements being awarded purely on the basis of the needs and abilities of the men making the applications.

Tau Beta Pi established these fellowships with the idea of enabling worthy men to continue their education after they complete one of the regular four year courses. Many of the large concerns need men who have had special training in addition to the work given in the regular courses. To enable men of their fraternity to qualify for these positions Tau Beta Pi has established these fellowships that carry with them a monthly payment of \$75 for ten months.

The applications for the fellowships were judged by A. D. Moore, a professor at the University of Michigan, and a past president of Tau Beta Pi. At the present time he holds the position of alumni representative.

The six awards were selected from a chosen group of fifty-one applicants. It is no surprise that Alvin Auerbach was awarded one of the scholarships. Throughout his work at Armour he has received no grade less than an 'A' in any subject. In addition to his success in the scholastic field he is a member of the Sphinx, Tau Beta Pi, Chi Epsilon, and the Advisory Board of the Armour Tech News.

Frosh Foundrymen to Make Inspections

All freshmen taking second semester work in founding will make inspection trips, during the week of April 20, to various foundries in the city.

Mr. Larson, head of the founding department, has succeeded in securing permission to inspect three different foundries during this week.

The Monday and Tuesday classes will visit the Link Belt Company on April 20 and April 21, respectively. The Wednesday and Friday classes will inspect the Western Founding Company on April 22 and April 24. The Thursday class will inspect the Crane Company on April 23.

Plan Activities for Junior Week

The Junior Marshal, in beginning plans for the activities during Junior Week, has selected four assistants, J. E. Grundstrom, A. J. Jungels, R. Long and V. R. Sandberg.

In cooperation with these men, a tentative date has been set for the week, and arrangements are being made to fill the week with as many of the athletic diversions as the season affords. Baseball, track, and tennis matches are being scheduled. These varsity contests, augmented by the high pitch of school spirit current during this week of collegiate activity, promise entertainment for all, as well as a closer insight into the real spirit behind the college. A great opportunity is offered to the lower class-men to observe the stress laid on extra-curricula activities as a means of healthful relaxation.

Besides varsity games, the latter part of the week will be filled with interfraternity and inter-class sports, these to be followed by that all important event to those lower classmen eligible to participate—the annual class rush between the freshmen and sophomores. The Home concert and interfraternity sing, as well as the colorful pageants will serve to gratify the most aesthetic observer.

Special effort is being made to make this week the outstanding period of the school term.

Two Armour Men Place in Contest

Two Armour students in the department of civil engineering, Eldon A. Johnson and Clarence J. Robin, were among the ten men selected to compete in the final competition of the American Institute of Steel Construction bridge design contest.

The competition was the design of a bridge and sub-structure for a seventeen hundred foot crossing over a navigable stream. The entire senior civil class entered the preliminary competition under the guidance of Professor H. T. Heald. The judgment was held in New York on April first, and telegrams of award were received by men last Monday.

Robin and Johnson are to submit the final design by the twenty-eighth of April, and after that date the cash awards will be made. First prize consists of a five hundred dollar award.

Johnson's solution is a two span arched crossing, and Robin utilized a braced cantilever construction. Both men will show more detail on this new drawing.

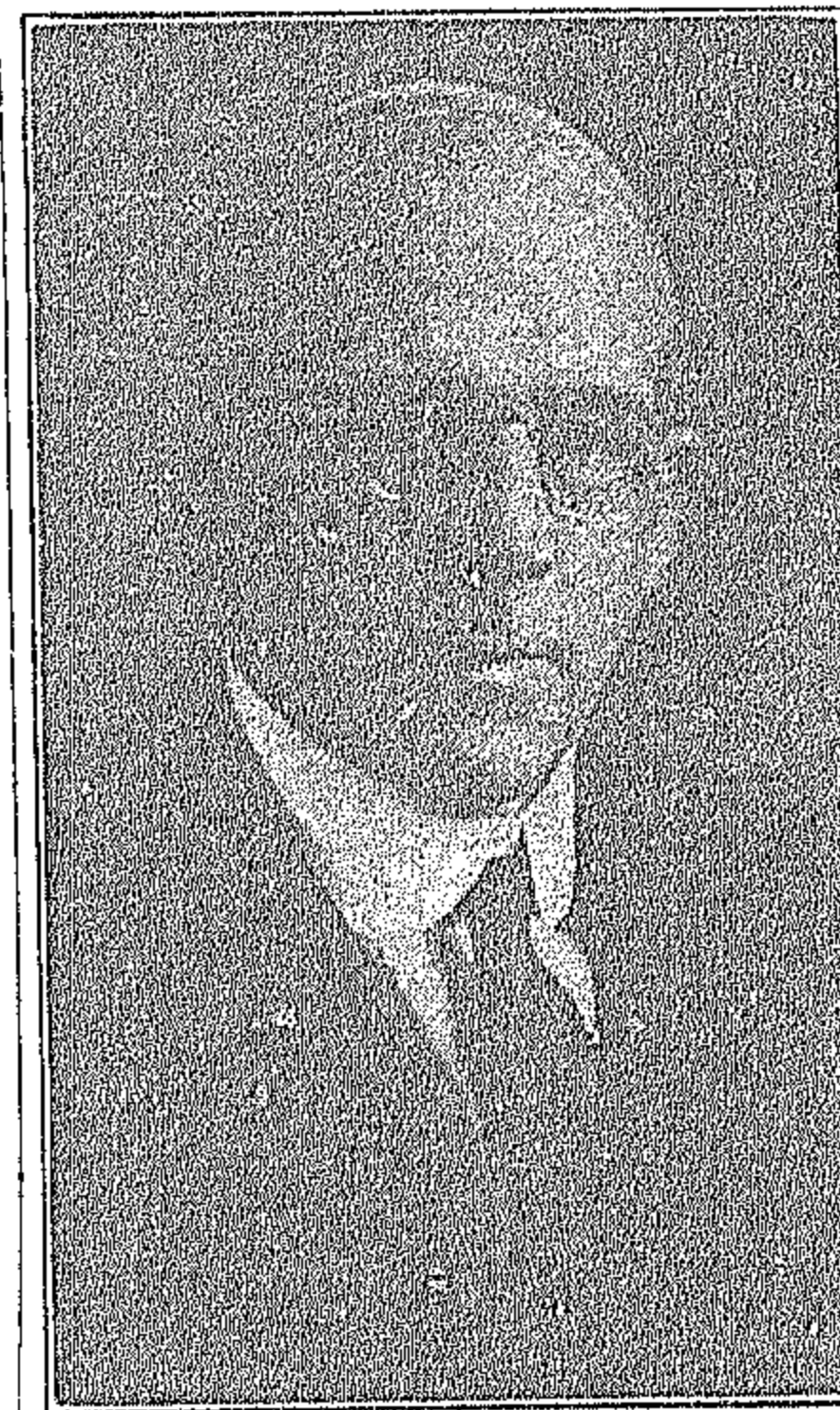
Junior Formal Plans Nearing Completion

The Junior Social Committee composed of J. J. Casey, Chairman, G. W. Schodde, J. E. Bryant, J. B. Dirckers, and O. G. Linnell are looking over various sites for the annual Junior Formal Dinner-Dance. At the present time the place that seems to meet with the approval of the committee is the Oriental Room of the Knickerbocker Hotel.

Casey and his committee are spending a great deal of time on the preparations for this affair which is the outstanding social event of the school year. Because the number of couples that can be accommodated is limited, it will be advisable to secure your bids as soon as possible.

There are a number of good orchestras that have sent in bids for the affair but the Junior Social sojers are waiting until they receive all the bids in order to insure the acquisition of the best players available. The men feel confident that this affair will go down in the annals of the school as one of the best conducted by a Junior Class.

DIES SUDDENLY



DEAN PALMER

Services Held Friday For Dean C. I. Palmer

The funeral services for the late Dean Claude Irwin Palmer were held last Friday afternoon at 3:00 o'clock at the First Presbyterian Church located at Sixty-fourth street and Kimbark avenue. A considerable number of students, as well as many faculty members, attended, places having been reserved for the officers of all four classes.

The active pall-bearers were Professors Wilcox, Roesch, Libby, Swineford, and Krathwohl, and Mr. Kelly. The honorary pall-bearers from the institute were Dr. Raymond, Dean Penn, Professors Leigh, Moreton, Nash, Cooper, Finnegan, Freeman, Gebhardt, McCormack, Paul, Perry, and Phillips, Dr. Scherger, Mr. Ambary, Mr. P. D. Armour, and Mr. Allison. Interment was at Oakwoods cemetery.

Dean Palmer is survived by his wife, May B. Palmer, a son, Clark, and a daughter, Mrs. Henry Swanson of Oak Park.

Tau Beta Pi Society Sees 25th Birthday

The Armour Chapter of Tau Beta Pi, national honorary engineering fraternity, celebrated the twenty-fifth anniversary of its founding on April 6. The anniversary banquet, which was planned for this date, has been postponed until the latter part of the month in order to make it possible for several of the national officers to attend.

A marker in commemoration of the event will be erected on the campus within the next two weeks. The marker will be a concrete base on which a replica of the Tau Beta Pi "bent" fourteen inches high will be fastened. At the base of the bent will be the dates 1906-1931.

The list of charter members of the Armour Chapter, Beta of Illinois, includes Robert Vallette Perry, Professor of Machine Design and director of Evening School and David Penn Moreton, Professor of Direct and Alternating Current Machinery. Other charter members worthy of note are Grover Keith, Chief Engineer of Marathon Paper Mills, and H. L. Krum, former vice president of the Workum-Kleinschmidt Co., former manufacturers of Teletype.

ALPHA CHI SIGMA

Last Tuesday the Armour Alpha Chi Sigma chapter had a joint Dinner with the Chicago professional chapter at the Fort Dearborn Hotel. All of the active members, and many of the alumni were present.

After the Dinner, a visit was made to the Home Lighting Exhibit in the Civic Opera Building.

SCHOOL MOURNS SUDDEN DEMISE OF DEAN PALMER

**Succumbed to Heart
Attack After Visiting
Doctor**

SCHOOL CLOSED

Last Thursday morning, April ninth, the entire student body and faculty were deeply grieved to learn of the sudden death of Claude Irwin Palmer, Dean of Students at the Institute. Dean Palmer died from a heart attack that he suffered the preceding afternoon.

About a month ago Dean Palmer, Dean Penn, President Raymond, Professor Krathwohl, and several other close friends of the Dean were with him at the University Club when he suffered a severe fainting spell. At this time he was unconscious for quite some time. The attack was attributed by Dean Palmer to indigestion.

Since that time he had not been feeling well. President Raymond and Dean Penn both urged him to see a doctor, but Dean Palmer did not wish to stay out of school because of a strong sense of duty that he felt towards his pupils. He even refused the offer of help from Doctor Krathwohl, who volunteered to conduct his class for him.

Just Visited Doctor

Last Wednesday the Dean acceded to the wishes of his wife and his colleagues and went to see his family physician, Doctor Stewart. The doctor gave him a brief examination that failed to disclose any serious illness. Arrangements were made at the same time for a comprehensive examination at the University of Chicago Clinic.

The Dean then left the doctor's office which is located on the northwest corner of sixty-first street and Drexel avenue and went to his car which was parked on the southwest corner of these streets. Apparently he had driven but a few feet when he felt the attack coming on him again. He stopped the motor, turned off the ignition, and had started to leave the machine when he fell. Three men picked him up and carried him to the hospital, which is situated between the doctor's office and the corner of Drexel avenue, where he was pronounced dead. Identification was made by Dr. Stewart after a prescription which he had given Dean Palmer was found by the hospital attendants who then telephoned the doctor.

Born in Michigan

Dean Palmer was born of old Yankee parentage on May 31, 1871, near Battle Creek, Michigan. He was the son of Clark Hubbard and Martha Thompson Hubbard. His early boyhood was spent down on a farm near Lake View, Montcalm County, Michigan.

For over five years he lived in a log cabin in very much the same manner as did Abraham Lincoln. Dean Palmer liked to reminisce about his hours spent in the old garret, just under the roof, through which the snow sifted on the cold, blustery winter nights.

While Dean Palmer lived on the farm, he did all the varieties of work that are common to this occupation. Milking cows, pulling stumps, doing chores, mowing hay with an old fashioned scythe—all were part of his daily life.

He had to walk four miles to and from high school in order to complete that part of his education. At the age of thirteen he lost his mother and from that time on was forced to earn his own living.

Professor Palmer began his teaching career at the University of Michigan. (Continued on page 3)