



PROFESSOR W. C. KRATHWOHL ELECTED NEW PRESIDENT OF MATHEMATICAL ASSOCIATION

Elected at Meeting at University of Illinois To Preside as "World's Fair" Chairman

PROFESSOR TEACH GIVES IMPORTANT PAPER

Professor W. C. Krathwohl, head of the department of mathematics was signally honored at the annual meeting of the Illinois section of the Mathematical Association of America by being elected "World's Fair chairman". He was also elected chairman for the next succeeding year, being the only man in the organization to be honored. Professor Krathwohl in his new capacity succeeds Professor Barnard of the University of Chicago. The annual meeting of the society was held this year at the University of Illinois on May 6-7.



PROF. W. C. KRATHWOHL

Armour Professors Attend
Armour Institute was well represented at the meeting by Professors Krathwohl, Teach, and Haegard.

Several important papers were presented during the course of the meeting, not least among them being one by Professor Teach, which representing much original work. It deals with the Hamilton-Jacobi theory for problems in parametric form, and outlines a method for overcoming the difficulties usually encountered in this form. The solution has evaded mathematicians for over a century.

Models Shown

Professor Knuch of the University of Illinois gave an interesting talk on models and graphs, made more illuminating by his use of actual models. The collection of mathematical models of the University of Illinois, which is the most extensive collection of its kind in any college, was exhibited to the members of the section. A paper which attracted the interest of the astronomers was that of Professor Hartley of the University of Chicago on Permanent Configurations in the Four Body Problem.

Professor Krathwohl, in reply to the reporter's question, stated that, as yet, the Association's activities for the "World's Fair" are still in the nebulous state.

F. P. E. S. Holds Annual Smoker

Last night was the occasion for the annual Fire Protection Engineering Society smoker at the Theta Xi fraternity house at 3205 So. Michigan Boulevard. The informal talks, refreshments, and card games which constituted the program made the evening one long to be remembered by the fire protectors of Armour.

Among the notables present were J. V. Parker, J. B. Finnegan, C. P. Holmes, C. B. Johnson, R. E. Vernon, Captain Harry Rogers, W. H. Townley, O. L. Robinson, and R. T. Nelson.

Finnegan, Parker Speak

Professor Finnegan made a few remarks and reviewed the history of the last year, congratulating the members of the society on their scholarship and activity. "J. V." also said a few words jovially claiming to be better at private conferences than in speaking in public.

A handbook of Chemistry and Physics was awarded by Salamander, honorary fire protection fraternity, to Charles A. Cunningham, sophomore member of the department, for having the highest average at the end of his freshman year among his classmates in the department.

The refreshments served consisted of sandwiches and coffee, and the smoking firemen were provided with cigarettes. A good turnout of freshmen was present, and the Cycle photographers were there to take a picture.

A. I. E. E. Picnic Will Be Thursday

Indiana State Dunes Park, at Tremont, will be the scene of the A. I. E. E. picnic to be held next Thursday, May 13. Members of the senior and junior electrical classes will meet at the popular playground at 9:00 A. M.

One of the features of the day will be the baseball games between the seniors and the juniors. In view of the fact that each class has quite a few men who can play well such class will enter a first and a second team. Professor Mouton will umpire the game between the "A" teams.

The winning team of each of the two baseball games to be played will be presented a baseball, the balls being donated by the A. I. E. E.

Professor Mouton has further offered his services to the extent of being cook for the "fish fry" supper which is scheduled. Incidentally, the professor is well qualified for the position, having served in this capacity a number of times in connection with scout work.

The electricals are bringing along their swimming suits in hopes that the water will be warm.

Paine Is Selected as Tech's P.L.U. Delegate

Phi Lambda Upsilon, honorary chemical society, will hold a national convention in Denver, Colorado, early in September this year.

The Omicron chapter at Armour has delegated Franklin W. Paine, with Henry Fishman as alternate, to represent them at Denver. As the American Chemical Society is also holding its annual convention in the same city during the early part of the same week, the delegates will probably spend the entire first week in September in that city.

Eta Kappa Nu Holds Its Inquisition Quiz

Eta Kappa Nu, honorary electrical fraternity, held an inquisition quiz at the Phi Kappa Sigma house last Thursday evening. The former national president of Eta Kappa Nu, E. Kelly, and the present executive secretary, L. A. Spangler, attended the meeting as well as Professors Moreton and Richardson.

Sophomore electricals who have entered the essay contest conducted by Eta Kappa Nu are urged to turn in their papers as soon as possible.

Large Attendance at Concert; Delta Tau Delta Wins in Sing

A capacity crowd was attracted to the Annual Home Concert and Interfraternity Sing held last Wednesday evening in the Assembly Hall, starting at eight o'clock.

The program, although long, was well received by the audience, especially the fraternity songs.

Delta Tau Delta received the silver cup for winning the Interfraternity Sing. Although several groups were very harmonious, making the competition keen, the Deltas were recognized as best. This is the second consecutive year that they received the cup.

Honor Cycles Distributed

As is the annual custom, the ten Honor Cycles were given out to the ten seniors who were most outstanding in school life. The recipients of this honor in the order in which they ranked were: H. C. Rossing, J. O. Cavanaugh, S. M. Lind, G. W. Schroeder, W. H. Schofield, H. A. Scanlan, Jr., C. J. Jens, P. A. Ubrink, J. J. Casey, and H. P. Richter.

In presenting the awards, Dean Peon explained that the awards were given on a basis of activities, character, and in a larger extent, scholarship.

"The Silent Alarm," the humorous skit presented by the Armour Players was well received by the students. The play had its setting in a hotel room. The bell boy enters and,

after many polite interchanges, informs the occupants that the hotel is burning. After many formalities, the fire department arrives to help watch the building burn. The skit closed on the strains of "Keep the Home Fires Burning."

Several popular numbers played by the Stresses and Strains, under the direction of J. A. Clear, had the students humming in unison with the band. The orchestra, directed by G. L. Bonvallet, played its several numbers. Dr. Protheroe led the Glee Club in several spirited numbers, including the revised version of the Armour Fight Song. A solo by A. Tien-sun accompanied by several orchestra members and by the glee club proved to be an impressive feature.

Sophs Release Balloons

The sophomores attempted to get the jump on the fresh that night by filling several cute little red balloons with gas, writing offensive remarks about the first year men on them, and releasing them to hang the ceiling of the Assembly Hall during the initial part of the concert.

Because of some mysterious reason, before the concert was very far under way, the balloons began to pop and fall into the laps of the guests as souvenirs. However, before the evening was closed, two more balloons, also red, were released.

WINFIELD PECK REMEMBERED BY TABLET IN HALL

A sorrowful episode in the history of Armour students is again brought to memory when we dwell in thought upon the sad plight of Winfield Peck who would have graduated in 1912 if his sudden death had not interfered. A bronze tablet in his memory was given to Armour Institute by his family and is located on the south end of the main floor.

Peck Phenomenal Student

Winfield spent his early life in Oconomowoc, Wisconsin, where he showed his engineering ability by building little motor boats that one could wind up with string and they would really run. He later came to Chicago and bought an automobile, spending most of his time in studying the construction.

Before entering Armour, Winfield attended two high schools at the same time and came through with flying colors. The Armour branch of the A. S. M. E. had Winfield as a member at the time. He was one of the most intelligent members of his class and it is with regret that a young man of such ability was prevented from taking his part in the engineering world.

Red Flag Plus Frosh Equals Scrap; Theorem Is Proved on Tech Campus

Enthusiasm! That is what was portrayed when the freshmen and sophomores engaged in a semi-class rush last Tuesday.

The ever prevailing, peaceful atmosphere of Armour Tech was completely shattered at exactly 1:30 P. M., when a certain freshman, attired entirely in green (a sign of a sprouting Armourite) handed out the dearly prized banner of the sophomore class. The entire freshman class, which had congregated shortly before, assisted in soaking the banner with Ethyl gasoline, to insure a quicker pick-up, and set fire to it. However, the bold invitation for trouble was answered by a few brave sophs, who decided that the green flag of the freshmen should be removed from the place it occupied in the atmosphere and made a successful attempt at doing so.

Having taken possession of the flag, a sophomore decided to seek

First Games Played In Chess Tournament

Entrants in the big chess tournament have been playing each other to decide who shall enter the semi-finals. These preliminaries must be completed before Friday of this week. Already it is evident that there is plenty of spirit among the chessers. Those picked for the semi-finals must arrange their own matches in such a way that the tournament is over May 23.

The anticipated Chess Club is being worked on constantly. Nearly thirty-five men have signed a petition which will go to the office for consideration. Any who are interested in this move should see either Art Viel or Dan White immediately.

SOPHS HOLD MEETING

A sophomore class meeting was held last Tuesday morning in order to plan for the coming Rush, La Lynch, president of the class called the meeting at 10:30. Frank Koko was elected rush leader by secret ballot from a list of six members.

The sophomore class treasurer, H. Peterson, gave a financial report concerning the recent Soph Fresh dance. The dance, incidentally, was one of the most successful, financially and socially, ever held at the Institute.

a more healthy climate, but unfortunately for him, he was caught and his dignity decreased in a unique way.

By this time the entire student body had become so keyed up over the situation, that a few upperclassmen deemed it necessary to cool them down, with the result that an artificial shower originated from the laboratories on the fourth floor of the Main building.

The cause for the excitement can be traced back to the playful attitude of the frosh and sophs, and it proves that the green and red of the respective groups can create a good deal in the way of disturbance. Moral: Freshmen; as nice little boys, you should never attempt to destroy the red flag of the sophomore class. Sophomores; if you are careless enough to lose your own banner, don't be foolish enough to take that of the freshmen.

JARL T. SORENSON ELECTED AS NEW CHIEF OF ENGINEER BY BOARD OF PUBLICATIONS

H. Kreisman Is Appointed Associate Editor; Edward Lomasney Is Elected Comptroller

MAY ISSUE TO BE DISTRIBUTED THIS WEEK



JARL T. SORENSON

THREE TRUSTEES CHOSEN AS PART OF ARMOUR PLAN

Three more prominent leaders of industry and commerce have been added to the Board of Trustees by the Promotional Committee.

Paul H. Davis, graduate of the University of Chicago and senior partner, La Salle Street Investment House, has been appointed. He is president of the Chicago Stock Exchange and a director of the Evans Products Company, Bendix Aviation Corporation, Borg Warner Corporation, Pines Winterfront Corporation, and Houdaille-Hershey Corporation. Mr. Davis is also a member of the American Association of Mining Engineers.

Parker, a Lawyer

Mr. C. Paul Parker is a member of the firm of Clindahl, Parker, and Carlson, patent and copyright law. Mr. Parker has had experience in practical engineering side of electrical and other utilities industries. He has studied engineering for three years at the Lewis Institute in Chicago and received his LL. B. degree from the Kent College of Law in 1918. Mr. Parker is a member of Bar Supreme Court of the United States, a member of bar in the federal courts in most states of the Union. He is also a member of the American Bar Association, American Patent Law Association and the Chicago Patent Law Association.

Peabody Yale Graduate

Stuyvesant Peabody is a graduate of Yale University. He is president of the Peabody Coal Company, and the Consumers Company and is a director of several other mid-western coal and utilities companies. Mr. Peabody was a captain in the Sanitary Corps and the Chemical Warfare service during the World War. He is now a member of the Officers Reserve Corps.

TAU BETE SMOKER

Tau Beta Pi will give a smoker in honor of the graduating seniors on Tuesday evening, May 24, at the Phi Kappa Sigma House. A large number of the honorary and faculty members will be present as well as the entire active chapter. Refreshments will be served, and there will be entertainment, all in the hands of the active members in the junior class.

Diploma fees are due and are payable at the office now. Seniors are advised to take notice.

Jarl T. Sorenson, P. E., '33, has been chosen by the Board of Publications to succeed M. R. Beal as chief of the Armour Engineer for the coming year. Sorenson was promoted from his position as assistant on the staff.

The other officers elected were Herbert Kreisman, M. E., '34, associate editor, and Edward P. Lomasney, Ch. E., '33, comptroller. Kreisman succeeds M. Fagon, and Lomasney follows A. R. Viel.

These new officers have already taken their positions and started work. The May issue will be the first consolidated effort of the staff. The entire issue, articles, write-ups, and make up, was handled by the new editors. It will be distributed to the students in the latter part of this week.

Many Articles by Students

The articles in this next copy of the Engineer will mostly be by students, including two by two of the new officers. One of those will be by the editor-in-chief on "The Explosive Limits of Petroleum Vapors." The other is on "The Modern Trend in Car Design," by Herbert Kreisman.

Besides these, there will be an article on "Essentials of Wrecker Prognostication" written by John L. Kampwirth, Stanley M. Lind has an article on "The Solvay Process of Alkali Manufacture."

Of Interest to Alumni

The Engineer is not only published for the students, but is of interest to the alumni as well. Lately, it has become the official organ of the alumni, and one section of each issue is devoted to their affairs. This next number has an extra large alumni section. It features the announcement of six newly elected members of the Board of Trustees of Armour, with brief, personal biographies and photographs of the new members of the Board.

The cover has been again handled by Spencer Cone. This conception completes a series of sketches of Century of Progress buildings.

At a meeting of the Board of Publications on last Thursday, the three new officers of the Engineer, Sorenson, Kreisman, and Lomasney, were voted upon and are now members of the Board.

Air Port Visited By Fire Protects

Under the leadership of Prof. C. P. Holmes, the senior fire protectors will leave school on Friday afternoon, May 20, at one o'clock for an inspection trip out to "Sky Harbor", twenty-five miles northwest of Chicago.

"Sky Harbor" which was, for some time after its opening a few years ago, a commercial air port, has now been converted into a sportsman's port as a center for private flying. A restaurant and recreation rooms are located in the novel dome-like structure about which the hangars are located.

At the port Major "Shorty" Schroeder, will address the fire protectors on various phases of aviation and the protection from fires of hangars and planes. Major Schroeder is well known in aviation circles as a former holder of the world's altitude record. One particular exploit for which he is remembered is his falling some five miles from a disabled plane, his very eye balls becoming frozen during his shivery descent.

Armour Tech News

Student Publication of the
ARMOUR INSTITUTE OF TECHNOLOGY
CHICAGO, ILLINOIS

Published Weekly During the College Year



\$2.00 Per Year Single Copies, 10 Cents Each

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Vol. IX MAY 17, 1932 No. 14

Speech of a man's self ought to be seldom and well chosen. — Bacon.

JUNIOR WEEK

Junior Week has come again, been celebrated in its usual peppy manner, and passed into Armour's history as another week of reawakened college spirit, leaving behind it only the usual number of bruises and bumps, while souvenirs of a pleasant-to-remember, even if exciting, week.

Perhaps some of the fun was carried a bit too far. Perhaps the white washed symbols on the Ogden Field fence and about the Institute do not add to the natural aesthetic beauties of the surroundings. But if during this one week of the year the students relax completely, get the devilment out of their systems, so that they can return to their work with renewed vigor, is not the result worth the cost? The rain will quickly wash away the white-wash, but the newer feeling of comradeship and brotherhood fostered by last week's activities will remain.

Armour as a technical school ranks among the best in the nation and in this fact we take considerable pride.

However, too many students are what are sometimes known as "day-dodgers." They arrive in the morning, are exposed to their studies, and leave as soon as their classes are through for the day. They enter no activities, have no interest here except for the technical training received.

It is for students like these that Junior Week has its greatest value. One who enters an event like the frosh-soph rush comes out of it with a greater respect for his fellow classmates and a feeling of brotherhood in common with the rest of the school.

That the spirit at Armour is changing is evidenced by the increase in activities this year. The binding together of men with common interests is conducive to the better development of the individual. The organization of the Armour Players and its successful presentation of two productions is one example of this change in spirit. The debating society, still in a nebulous state, is another step in the right direction. The Philatelic Society and the re-organized Musical clubs all tend to the development of a well rounded individual.

Only memories remain now of last week's fun but already some of us are anticipating next year's Junior Week. Junior Week is past. Long live Junior Week.

"The Slipstick"

Cleave to "The Slipstick"; let the Slapstick fly where it may.

ME AND THE DISHES

I am just a little brother,
Age nine years and one half,
And I s'pose when you hear my tale,
You'll have a hearty laugh.

I don't like my sister's boy friend,
And when I tell you why,
I know you will agree with me,
That he's a real nut on my.

When it's time to do the dishes,
He calls up on the phone,
Them while she talks, poor little me,
Must wash them all alone.

Absent-minded Dentist (going under the hood of his car with a pair of pliers): "Now, this is going to hurt just a little."

The state of a man to test his gun, but his personality.

Chemist—"What compound has the formula As_2O_3 ?"
F. P. E.—"Gee, what I have it on the tip of my tongue!"

Chemist—"Well, spit it out quick—it's arsenic!"

She—I don't want to see you dancing with that blonde again.

He—It's my business whom I dance with.

She—Ahl A gogoda. —Stanley.

THAT'S ODD

Ma—Wilber, the canary has gone!
Will—But ma, it was there just now when I was trying to clean its cage with the vacuum-cleaner.

A charming young singer called *Alannah*
Came into a shop in Montana.
An old fiddler sang,
Her sister they say.

Accompanied her on the piano. —M. J.

Evidence Is Good

She—"Anybody would think I was nothing but the charwoman!"
He—"Especially if they saw this toilet!"

CONGRATULATIONS Brother Dan White

Whisks Tell

Frosh—"Must I pay my tuition in advance?"
Mr. Kelly—"Yes."
Frosh—"But how do I know that you can furnish me?"
—M. J.

Just His Type

Wife (to returning husband at seaside resort): "Oh darling, I'm so glad you've come. We heard that some idiot had fallen over the cliff, and I felt sure it was you."
—Tim Kid.

VIVID DESCRIPTION

Collier: "I know all of your family except your brother Ed. Which side of the house does he look like?"
Small Brother: "Oh, the side with the bay window."

NO REST FOR THE WICKED

Doc: "When I had nothing I gave you bread and salt."
Son: "Yes, but you can sit down and rest."
—Walkover.

And Send Back a Post Card

The congregation was slowly filing out of the church, after being dismissed, when the minister hurriedly grabbed the pulpit, held up his hand for silence and announced in a loud voice: "If anyone in church has had a black handkerchief, please go to Helen Hunt for it!"

He—I am burning with love for you.
She—Oh, don't make a fool of yourself.

A Word to the Wise

Always laugh at professors' jokes,
No matter what they be,
Not that they're ever funny,
It's just good policy.

EFFICIENCY

"Doctor, don't you find it inconvenient to travel way out here in the country to see me?"
"Oh, no; I have another patient near here, so I kill two birds with one stone."

Active: Hey Pledge! What's that noise in the library?
Pledge: Must be history repeating itself.

Doc: Now you go home and relax.
Patient: But I can't, Doc. We've got antique furniture.

Too Proud

The horse you sold me last week appears to be a fine horse but I can't make him hold his head up.
Oh, that's pride, he'll be all right as soon as he's paid for.

As the first bricklayer on the pyramid said to the second: "So long; I have a pile of work to do."
Diamond.

ARX NEWS

If you architects will promise to come back to school tomorrow you may read what "Time Magazine" (May 9, issue) says about jobs:

Ohio State University last week issued an employment survey of the 1,400 students who will be graduated in June. Because Ohio is an average state and the university a land grant institution (as opposed to a rich, private college), the following forecasts might be taken as typical of the U. S.:

If you expect to gain a Ph. D. degree you have the best chance of any at a job. But Ph. D.'s go into highly specialized work.

Schools of Commerce and Administration expect a "fair" percentage of students to get employment. About half of the teachers, about one-fourth of the electrical engineers, will find places. Industrial engineers, if they find work at all, will start off at \$80 a month.

In Manhattan, reported Columbia University last week, the outlook for lawyers is better than it was a year ago. Depression has increased the number of lawsuits, chiefly for non-payment of bills. Architecture is worse than ever. Most of last year's class are out of work. This year's class of 80 means "80 wore architects out of work." The Journalism School expects to place half of its graduates, although Manhattan newspapers are hiring fewer than last year.

And speaking of jobs, with the Seniors working on about four different problems at present, don't you think they should conserve their energies for the pursuing of positions this summer?

Poe, Palmo, Samerville, Vango and Tomago have turned in some beautiful fantasies in color on their lighting problems. Incidentally, there's a \$700 prize awaiting the victor. (Here's hoping!)

Julius Sandstedt still walks in a kind of daze. It was the mention on his "Water Tower" sketch that did the damage.

With Douglas Fairbanks shooting lions in Africa and the Martin Johnson's bagging elephants in the Zulus, we find the hunting call answered by none other than our own

SOCIAL ACTIVITIES FOR YEAR ENDED BY JUNIOR FORMAL

Another Junior Formal has been completed and it will, beyond doubt, pass into the history of Armour Institute as one of the most successful affairs ever staged. The dance was held in the beautiful Gold Ballroom of the Drake Hotel last Friday evening, May 13, and lasted until two o'clock in the morning.

Music for this occasion was supplied by Johnny Maitland and his orchestra, and it was generally agreed that his rhythmic syncopation was of the best and ideally suited for dancing.

Time passed very quickly amid the colorful setting of the Gold Ballroom, and the genial crowd present made the affair one which will not be easily forgotten. The attractiveness of the affair was shown by the large number of seniors and alumni present. Their presence helps swell the crowd attending.

The dinner served was thoroughly enjoyed by all, and the fact that dancing was held between courses added zest to the meal.

The chaperones for the affair were Professor and Mrs. Heald and Professor and Mrs. Schommer.

The Junior Formal was the highlight of social activities at Armour Institute for the current year and brought to a fitting climax junior week and the entire social season at Armour.

Bill Davies. And what was it this time? An enormous, black tailed, green eyed mouse. Every bit of three inches in length. We suggest that Bill tie a heavy chain to it so that the "rattle" be heard when prowling about the Institute.

If Shanks finds a lotta money this summer he intends to do some travelling this summer. Well who wouldn't? Don't forget Nebraska, Adolph, if it's still in the Union.

FRESHMEN PLEASE NOTE

The Armour Architectural Society will hold its initiation Thursday, May 20, in Lincoln Park.

Start making those paddles now!

On the morning of the Interfraternity Track meet Prof. Spens' class went on a Scotch picnic—all of the boys' minds were wandering.

ON THE LAKES

Victor Rimsba

LAST INSTALLMENT

We came on deck as the ship was clearing the Indiana Harbor light-house and pointing north for Mackinac Straits. With hardly a minute for a glance around we were put to work closing up the hatches. These were made of large leaves of thick steel which slid over one another like a pack of cards and were pulled off and on by means of steam winches. Our job was to hook the cables to these hatch covers and when shut to walk the precarious ledge between the hatches to the next cover. This is especially a dangerous job on the out trip when the hold is empty and a slip would mean a fall of fifteen to eighteen feet to the bottom of the hold. I was cautioned to be careful with my hands and not get my fingers between the cable and the hook.

Everything Washed

Hatches all on and wedged for heavy weather; we called the engine room for water and connected the hoses. The deck was washed clean of the ore dust which covered almost everything and everybody. A shower removed some of the rust from my face and ears although it stuck to the skin like rouge on a coat. Due to the way my hours were arranged I was now free until midnight when my watch came on. All the boats have split watches, some four-on-eight-off, this one six-on-six-off.

By the time I had changed to clean clothes supper was called. There were about twelve in the mess-room, deckhands and firemen, eating fast and furious and consuming just truckloads of feed. A day later I was eating the same way, filling up to the high water mark, just clearing the door sill as I left and hungry as a raven in a half hour.

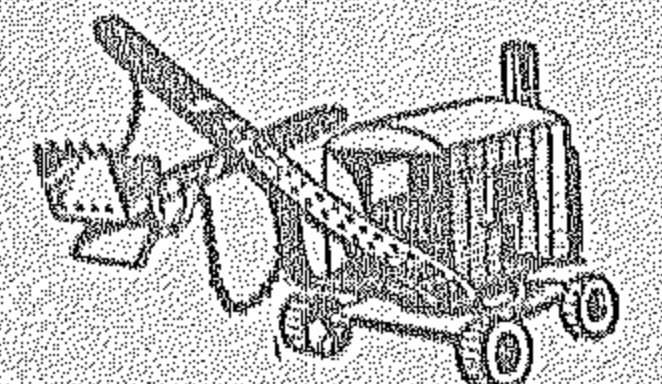
The food was plentiful and good, lots of vegetables and fruit, ice cream twice a week and strawberry shortcake each Wednesday. The sailors usually rate the boats on the eat—"She's a good feeder", "She feeds punk", etc. When you get out on the blue water where there is plenty of ozone around and click off a large number of ft. lbs. per day, you can't help but eat like a horse and the question of feed becomes quite important.

Play Pinochle

After supper the gang congregated in the firemen's room for the perpetual session of pinochle or poker—pinochle usually and poker after pay days. Some of the boys were in their bunk reading dime magazines or telling stories. With the exception of two Spaniards who had shipped out of Buffalo, the firemen were all hunky Sweden, recruited from the ore country in Minnesota. Some had been sailors for years and had seen the world and others were just off the farm. Although a hard looking bunch they were all O-K and quite friendly. As a tyro I was joshed around a bit although I tried hard to pretend that I was an "old salt" and vaguely hinted of previous trips. My buddy, the deckhand who was on the same watch with me, was a young fellow from Iowa and we got along at a great rate immediately. After watching the card game for a few minutes we went up on deck so that we could listen to the radio in the oiler's room. And after a half hour of this we turned in.

About five minutes to twelve we were aroused by the deck hand and we sleepily groped up the gangway to the deck. I wondered a little as to how I had got into this peculiar place. After a cup of coffee in the

THE STEAM SHOVEL



When the class rush continued fifteen minutes instead of ten, a professor (name on request) ran about looking for a gun to stop it. We didn't think such harsh measures were necessary.

The Sophomore chemicals have discarded one of their favorite expressions. It has been modified to the following one: "20 chemists and Krauss, Dase, and Marty."

W. K. tells us that Henke and Auge were swimming in the lake off the Thirty-first street pier recently. They had an audience of about 200 fishermen. The temperature of the water was 32.1 degrees F.

Benny Froud and Chuck Tibbals have been completely mystified by the fact that the daily wash bottle water skinnishes in the soph lab have been discontinued. They blame the depression for the discontinuance of the old, time honored custom.

George Bonvallet, our orchestra leader is all there. It is due to his efforts that the orchestra sounded so good last Wednesday night. Despite all his hard work he has received little credit, except from those who know. Bonvallet stars in other activities as well as in orchestra work.

Ron Dohson's L car (sometimes referred to as "L of a car") has been carrying 83 pounds of bricks in the tool box to hold it on the pavement.

Mullane, Kapacki, and Goldman have been dubbed "The Tittering School Girl Trio".

News has just leaked out that Harold Percival Goldman, the Adonis sophomore chemical has his comely brown tresses marcelled weekly.

Sh—a little scandal, Sorenson and one of the librarians have been seen riding to school together several times.

Sam Milevsky is accumulating a short wave set. If the set works all the senior electricals who have lent him the parts will claim joint ownership.

Otto Robinson has finally succeeded in getting those F. P. E. reports turned in—even Scanlan's.

galley we went the length of the sleeping ship to the forward end where we were to work. The work on the midnight watch was very light, in fact all we had to do was to sweep and mop a room fifteen by twenty, and call it a night. The job was how to make this work last the six hours from midnight and appear busy all the time in case anybody happened to saunter in. About once an hour we would walk the length of the deck to the galley for another cup of coffee.

Walking the Deck

Out on the deck I experienced one of those thrilling moments that come but a few times in a lifespan. The sky was moonless and starless and the darkness felt like a heavy black shrouding the dead. The rest of the world might be a million miles away for all we knew for beside the twinkling light at each end of the ship and the low throbbing of the engine there was not a sign of life anywhere. After a while we sighted two pin points of light in the planeless darkness and we knew it for a ship like our own. It was like a dream of meeting a fellow traveler out in the darknesses of space. From the majesty and immensity of scenes like this religion and poetry are born. There comes that undefinable and unsatisfiable feeling in the heart that denotes the mysterious and romantic. If you have ever had this feeling you know what I am talking about; if not, description is useless.

CIRCUS DAY MAIN FEATURE OF WEEK FOR ARMOUR TECH

Annual Class Rush Won by Freshmen Class

SENIORS WIN RELAY

And a good time was had by all. That, in general, is a synopsis of the various activities of Circus Day, which was held in connection with Junior Week on last Friday. The Soph-Fresh class rush, the interclass relay, the interfraternity relay, and the Junior Prom were all included in the events of Circus Day, thus creating a fitting climax for the routine of Junior Week.

The Relays, both interclass and interfraternity, were run off in the morning. The seniors again won the interclass relay with the juniors running a close second. Silver shoes were presented to Hirsch, Freer, Finnegan, and Fox, who composed the senior relay team.

The interfraternity relay was won by Triangle, a cup being awarded as the prize.

As a feature of the day's program, the annual class rush was staged at 1:30 P. M. A large crowd assembled to see this event which was indeed a battle-royal, being won by the freshmen class of '35. The final score was 16 to 5.

The Interfraternity Pageant served as a fitting climax to the routine of the day, the contest being won by Beta Psi fraternity. All acts presented by the various fraternities were of a humorous nature and gave the judges a good deal of trouble in selecting the winner.

In concluding the program, Dea Penn presented the various awards to the winners of all events for Thursday and Friday. In addition to the awards given for the relay events, a medal was given to Stan Lind who served as high point man for Triangle fraternity. Triangle was also presented with a cup for first place in interfraternity track.

A cup was awarded to Phi Pi Phi for its victory in interfraternity basketball earlier in the year.

The pentathlon which was held on Thursday brought medals for the following men: George Nelson, a gold medal; Henry Fox, a silver medal; and Elmer Sademan, a bronze medal.

Bradley Defeats Tech Tracksters

The ill-fated Armour track team, which was the guest of Bradley Tech of Peoria last Saturday, was sent home with a decisive 90-32 setback. This one sided score was due partly to the absences and injuries of five of the Tech team's highest point getters.

The most notable achievements of the meet go to two seniors, Stan Lind and Cordes, who in their last performances broke two Armour records. Lind established a new record in the half mile run by stepping it in the fast time of 2:09.9. Cordes, in the last throw of the meet, threw the javelin 157 ft. and 10 ins., to break the Armour record.

- SUMMARIES**
- 100-yd. dash—Won by Edd, Bradley; second, Johnson, Bradley; third, Sauter, Bradley. Time—:19.2.
 - 150-yd. dash—Won by Lora, Bradley; second, Jones, Armour; third, Mullis, Bradley. Time—:25.8.
 - 220-yd. low hurdles—Won by Edd, Bradley; second, Mason, Bradley; third, Fox, Armour. Time—:27.6.
 - 220-yd. high hurdles—Won by Edd, Bradley; second, Mason, Bradley; third, Roberts, Armour. Time—:31.4.
 - 220-yd. dash—Won by Johnson, Bradley; second, Kewalasky, Armour; third, Anson, Bradley. Time—:23.2.
 - 440-yd. dash—Won by Kochler, Bradley; second, Fox, Armour; third, Hirsch, Armour. Time—:52.2.
 - 880-yd. run—Won by Lind, Armour; second, March, Bradley; third, Mullis, Bradley. Time—2:09.9 (new Armour record).
 - 1 mile run—Won by Richter, Armour; second, Thomas, Armour; third, Lora, Bradley. Time—11:14.6.
 - High jump—Won by Edd, Bradley; second, Gibbs, Bradley; third, Stevens, Bradley. Height—5'10".
 - Broad jump—Won by Edd, Bradley; second, Gibbs, Bradley; third, Roberts, Armour. Distance—24'-1.5" (new Bradley record).
 - Shot put—Won by Peterson, Bradley; second, Davis, Bradley; third, Frateski, Armour. Distance—49'-4.5".
 - Discus throw—Won by Wheeler, Bradley; second, Lattimer, Bradley; third, Warren, Bradley. Distance—111'-11".
 - Javelin throw—Won by Cordes, Armour; second, Roberts, Armour; third, Edd, Bradley. Distance—157'-10" (new Armour record).
 - Pole vault—Won by Gibbs, Bradley; second, Edd, Bradley; third, Frachy, Bradley. Height—10'.

Frosh and Sophs Show Great Class Rivalry In Rush Demonstrations

More spirit was shown by the freshmen and sophomore classes during Junior Week this year than has been shown at Armour for many years. All the whitewashing, coffins, balloons, flags, effigies, etc. were a great surprise to those in charge. Action started Monday morning when the class of '35 hung a green banner from the roof of Main, and kept going strong until the frosh beat the sophs in the class rush on Friday.

After the freshmen fired their first gun, the sophomores decided they would retaliate with a big shot. So they lynched an effigy of a freshman from the west tower of Mission at about 2:30 p. m. This insult could not be endured so Zimmerman got a gang of the freshmen from Quantitative chemistry lab. and went after it.

A green flag appeared on the flagpole just outside of the electric chemistry lab, a little later in the afternoon. Again the sophomores came to the front with poles to hook it down, and everything. Imagine their surprise when they reached the top of the stairs to find a loyal group of frosh, equipped with a large size live extinguisher, ready to defend their flag. What happened was tragic. There was a beautiful scrap well lubricated with live extinguisher juice.

The next morning there was a bit of a fusillade over a red effigy hung from Chapin hall.

At noon the second large size powder squabble started when the freshmen held a parade and floated several green banners. One of the features of this get together was the de-painting of some of the '34 men.

A deluge of water from the upper stories of Main broke up the next brawl which was fought over the proposition, "Should the freshmen be allowed to wear green shorts and hats?" Because of the water, the question wasn't decided then and there.

At the moment in the evening the sophs pulled a new stunt. They filled red balloons with hydrogen and let them rise to the ceiling

where everybody present could see them. This had the men of '35 worried till one of them went home and got a BB gun. He was a wonderful shot.

The most spectacular trick of the week must have been pulled that night also, for bright and early Thursday morning it became evident that the school had been whitewashed, mostly to the tune of '35's. They were spread all over the fences and the building surrounding Ogden field.

Although there were rumors that there would be some kidnapping on Thursday, nothing of the sort happened. The two classes got together to have some fun on Michigan Avenue and they raised more rumpus than has been raised in years. At about 9:30 the group gathered and made the rounds of the fraternity houses to pick up more men.

First a snake dance was held on Michigan which tied up traffic and caused the blowing of many horns. Then everyone spread out to gather wood for a bonfire. A great pile of boards and a thirty gallon drum of oil were gathered in the next fifteen or twenty minutes.

A large crowd gathered around the large fire that was built on an empty prairie across the street from the Triangle fraternity house. Even the police and fire departments came to see the fun. About four or five trucks turned out to sprinkle water on the burning wood.

Just to amuse themselves though, the freshmen sprinkled chemicals on the charred timbers so the boys wouldn't be tempted to play with fire again. This act necessitated the gathering of more wood for the next fire. All in all, the fire department had to turn out four times. The last fire was built on the southeast corner of Third and Wabash.

Shortly after the third fire alarm, a red call was thrown in and four or five riot squads came dashing down the street.

Early the next morning the sophomores hauled a coffin containing the remains of the class of '35 out into the middle of Ogden Field.

Fraternity Notes

PHI KAPPA SIGMA

Now that Junior week is over and it's "all quiet on the western front" again we settle down for a short while to make up a little back work, but not for long because of a number of important chapter activities on the calendar.

Next Friday night, May 20, our brothers who make up the alumni roster will turn out en masse for the spring alumni smoker. Brother Schommer will be present at the festivities and will act as toastmaster.

On the following Sunday, May 22, the active chapter and a number of alumni will journey out to the Indiana State Dunes Park for the annual chapter picnic. A good time is looked forward to by all.

TRIANGLE

Junior week was the week of the year for Triangle as it is for all the fraternities. An alumni smoker was held Wednesday following the interfraternity sing. Track events were profitable for Triangle. Brother Stan Lind was high point man and helped to put the second leg on the track cup. The boys also put the first leg on a new Interfraternity relay cup. Next we will try for the third leg of the Tennis cup.

Fourteen fellows from the house attended the Junior Prom last Friday at the Drake Hotel.

May 28 will be the annual Senior Farewell Dance for seven graduating Seniors.

THETA XI

Brother Selman, the travelling secretary of the fraternity, paid us a visit last week. He enjoyed Junior week greatly. Brother Walters, from Mu chapter at Iowa State college was also here last week. He was with a party of Senior Civils making inspection trips to the Chicago area.

DELTA TAU DELTA

The annual Founder's Day banquet was held at the shelter on Tuesday, May 10. Principally through the efforts of Brothers Bradley and Fredson, the largest number of alumni ever experienced by the chapter were in attendance. Among

ARMOUR HOST TO LINDBLOM

This year Armour will again be host to Lindblom High on open house night. As in previous years, there will be many interesting devices in operation, and it is hoped that many high school students will take advantage of this opportunity to familiarize themselves with an engineering school.

These were two charter members, Brother Harbeck and Brother Robinson.

Brother Hills featured the evening with an informal talk on the Armour Development plan.

The organization of the Delt Mothers club was brought about on May 8 on which date a party was given at the shelter for the mothers.

Mrs. Cone was elected president of the club. Since the mothers are taking a great interest in the club, the brothers know that the organization will be an asset to the fraternity.

The chapter feels that their effort and practice for the Interfraternity sing was well rewarded by the winning of the cup for the second consecutive year.

The house tennis and golf teams have reached the semi-final rounds in the Interfraternity competition.

RHO DELTA RHO

An election of officers for the coming year was held at a regular meeting last Friday evening. The men elected to office are as follows:

- President—Herman Meyer.
- Vice President—Ted Cohan.
- Treasurer—Charles Handler.
- Recording Secretary—Alfred Rosen.
- Corresponding Secretary—Harold Feldman.
- Sergeant-at-Arms—Louis D'Alba.

Davies Talks to Frosh on Gears

A talk on the subject of "Gears" replaced the usual shop practice of the freshmen fire protects last Tuesday afternoon. The speaker, Mr. Davies, was a representative of Brown and Sharpe Manufacturing Company.

Mr. Davies has been a representative of Brown and Sharpe for about forty years, twenty of which were spent in the British Isles, principally in Glasgow.

The theoretical features of gears and the ways in which they are cut were treated in the discussion. The story of the development of these features was also touched upon.

The development of gears runs apace with the development of the auto. Mr. Davies was in Glasgow when he saw his first horseless carriage.

He described it in some detail and traced the development of gears and gear cutting from that time up to now.

A. I. Ch. E. MEETS FRIDAY

The Armour Branch of the American Institute of Chemical Engineers will hold an important meeting at 10:30 on Friday, May 20. It is desired that all members be present because at this meeting will be held the election of officers for the coming semester. The electrical lecture room has been selected as the meeting place.

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