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JUNIOR WEEK

Monday, May 12, to Friday, May 17, inclusive, will be Armour's seventeenth annual Junior Week. Into this short span of five days will be crammed the outstanding events of Tech's extra-curricula activities. Members of the junior class, represented by the Junior Marshals and the various committees, will manage the many events on the well-filled program.

Monday night will be Open House Night, held for the purpose of giving relatives and friends of the students, and prospective students, an opportunity to find out just what the essentials of an engineering school are. Although this event is sponsored by the Institute, the members of the junior class co-operate in every way possible to make this night a success.

On Thursday morning the Interfraternity Track Meet is held, followed that evening by the Interfraternity Sing and the annual Spring Concert of the musical organizations.

This year, for the first time, Circus Day will be on Friday of Junior Week. The events on this day include the Interclass and Interfraternity Relays, the Pentathlon, the Class Rush, and the fraternity stunts.

Friday night is the eventful date of the Junior Prom, Armour's only formal dance. The junior class social committee has been working for months in preparation for this dance which promises to be the most colorful of all Junior Proms.

The Junior Marshals and the committees in charge of these various events have put in a lot of time and hard work in preparation for this week. The only recompense for their labors is the pleasure derived from knowing that their efforts are appreciated by the student body.

Open House Night, the Prom, and the Spring Concert are always good drawing cards, but Circus Day, the truly Junior Day of the week, has, in the past years, been supported only in a half-hearted way by the student body. The crowd watching the various events instead of numbering around eight hundred, has rarely exceeded two hundred. It was for this reason that the Marshals decided to hold the events on Friday. This makes it possible for students who work on Saturdays to participate in or watch the events. A record-breaking Circus Day both in number of spectators and competition in events is expected.

"The Slipstick"

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

APPEARANCES ARE DECEIVING

If you look at this from a distance
You'll probably think it's a poem.
But it's not a poem at all. It's not
Even blank verse.

The first line doesn't rhyme with
Any other line. The second doesn't
Rhyme either. But just the same,
It fooled you at first. Didn't it?

(From a Sign in a Cemetery)

"By city ordinance, not allowed to be buried here
unless—living in this city.

(Juice Exp. No. 3.1416)

STUDY OF LINES OF FORCE

For this experiment the only apparatus needed is
an unmagnetizable micrometer caliper to measure the
distance between the force lines.

The lines are best measured on a cloudy day when
the sun is out, so that the heat from the clouds ex-
pands the individual force lines so that they may be
better handled. Three gaussses are taken from the
atmosphere and laid side by side on a sheet of white
paper. They may tend to roll apart but a little in-
sulating non-stick glue will hold them fast. Several
ohms are taken from the supply tank and run through
the ohm-sifter to remove any potential gradient. A
voltage of six abampere amperes per ampere is ap-
plied, with a dauber, to prevent link fluxages and
core losses. When the field is opened and the cows
get out, a non-harmonica alternating current results
with a zero symbolic impedance. This proves that the
sinusoidal variations in the lines of force are nil, and
thus it is concluded that $F = ma$.

—The Bongineer

The Freshman's Ramona

Ammonia! I've spilled the H2SO4
Ammonia! I've dropped the bottle to the floor
Ammonia! I'm clumsy; I've gotten the acid all
over the place.
Ammonia! I need you, I need you now to act
as a base.
Ammonia! I need you, I do.

—Jaesmackse.

We are, always interested in our Coed Contributors.
May they ne'er cease contributing contribs.

(Headline in Daily News)

"Cubs play cards as Pittsburgh Loses."
—M. Phthalic Acid.

NICE KITTY

Josie: "Do you really think she is old?"
Flossie: "Old? Why she was hitch-hiking when
the covered wagon crossed the country."
Dick.

He Probably Couldn't Drive Safely

"Do you ever allow a man to kiss you when you
go out motoring with him?"
"Never. If a man can drive safely while he is kiss-
ing me he's not giving the kiss the attention it de-
serves."
Chester.

A man need not be a bigamist to have one wife too
many.

Slang is sport model language stripped down for
more speed with less horsepower.

Seniors—three months—freedom—\$.?

MORAL—NONE

A dog was carrying a piece of meat across a bridge.
As he crossed the stream, he saw the image of an-
other piece of meat in the water. He laid the piece
of meat he was carrying carefully on the bridge and
jumped in. In a moment he reappeared with the
other piece, climbed onto the bridge and walked off
with both pieces.
—R. S. F.

A very excellent time to kill two birds with one
stone is during a saxophone duet.
—Joe

HOW ODD

"Where did you get those wonderful eyes?" she
cooed.
"They came with my face."
—Chester

Tramp—"Could you give a poor fellow a bite?"
Kind Lady—"I don't bite, but I'll call the dog, if
you like."
—Walt.

Love makes the world go round, but then for that
matter so does a good swallow of tobacco juice.

Well, folks, my first last line. Would I say as I
think, this would, instead of being my first last line,
most probably, be my last last line.
—Phil J.

Professor Thomas Eaton Doubt

(A Biographical Sketch)

BY CHARLES BLANNA, '31

Thomas Eaton Doubt, Associate Professor of Physics, was born in Louisville, Kentucky, on February 15, 1870, and received his grammar school education in this city. He received his preparatory training at the Latin School of the University of Nebraska, under the tutorship of the head Professors of the University.

He then attended Nebraska Wesleyan University, where he received his B. S. degree in 1892. Four years later he was awarded an M. A. degree from the University of Nebraska. He received his Ph.D. degree from the University of Chicago in 1904 for his research on the effect of intensity on the velocity of light. He also wrote another thesis on the "Effect of motion of the medium on the velocity of light," immediately following the first as a continuation of his research.

In 1894 Professor Doubt was a fellow in Physics at the University of Nebraska and in 1897 he joined the staff of the University of Washington, at Seattle, as a Professor of Physics, where he remained for five years. After attending the University of Chicago, as a fellow in physics for one year, he joined the staff at the Institute, as an Instructor. One year later, in 1904, his title became that of Associate Professor of Physics.

In 1902 he married Miss Ruth Pratt of Seattle, a graduate of the University of Washington. They have four children, two are at the present time attending school, while the two older daughters are in the teaching profession, having already received their college degrees. The eldest daughter has two degrees from the University of Chicago and is now a fellow instructor at the University of California, at Berkeley.

Professor Doubt is a member of Sigma Xi, honorary scientific fraternity, a fellow of the American Association for the Advancement of Science, and a member of the American Physical Society.

During the past six years he has also been employed as physicist for Underwriters Laboratories, in which capacity his work consists chiefly of the calibration of instruments, studying the propagation of flame in explosions, and spectroscopic work. He has also done various kinds of consulting work in optics for private companies.

His chief interest lies in his vocation, especially in the study of light, both the theory and commercial applications, with all the incidental problems attached to the subject. Because of this special interest he has just recently incorporated in to the curriculum of the Institute an elective course on the theory of light, in which besides the theory, as commercial a problem as air port illumination is analyzed. As a hobby he enjoys the study of fine sound, namely, the opera and symphony orchestra productions. Travel also holds fascination for him.

Stink Bomb Gases Schmier-Chemikers

Dr. Gill was interrupted in his morning lecture to the Freshman chemicals last Thursday morning by a sudden rush of the members of his class to the windows. Henry Fishman had noticed a small glass container filled with a colorless liquid. It had an odd odor and he put it on the vacant chair next to him intending to find out what it contained later. It was a "stink bomb" and revealed itself to the members of the class when Fishman accidentally jostled the chair on which it was resting.

All day Thursday the electricals who had classes on that floor (the bomb went off in the Physics lecture room) went around with their noses wrinkled up. In addition, the class continued in the midst of the stench while those members of the faculty and student body made famous by Barnum trailed down the corridor, poked their noses in the door, and hastily withdrew to the open and fresh air that was gently being wafted towards Armour from the stockyards.

FRATERNITY NOTES

PHI KAPPA SIGMA

The recently elected officers of Phi Kappa Sigma are: President, Maxwell Larkin; vice-president, Robert Wilson; secretary, Raymond Nelson; treasurer, Henry Weis.

Friday, April 18th, the Phi Kaps entertained their alumni at a smoker. The fine turnout showed to a marked extent the interest of the alumni in the active chapter. In entertainment and the fine time that was enjoyed, the house dance that was given May 3rd rivaled the house-warming dance, which no doubt many on the campus remember.

We are pleased to announce the pledging of Frederick Beale.

SIGMA ALPHA MU

Sigma Alpha Mu held its annual spring house party at the home of Avon Simon, last Saturday night. The affair was a huge success, with a turnout of members and alumni that well repaid the efforts of the social committee.

DELTA TAU DELTA

Gamma Beta is giving a dance Saturday, May 10, to celebrate Founders' Day and to honor the graduating seniors.

TRIANGLE

Art Oberbeck, our social chairman, is making plans for a Senior Farewell Party on May 10. It looks as though the seniors will leave with an everlasting remembrance of their fraternity days.

Brothers from all our chapters will be visiting us during the week, as the annual National Convention is being held at the Edgewater Beach Hotel.

KAPPA DELTA TAU

Preparations are in full swing for the May 11 dance. Everybody is selling tickets. P. Portroy, social chairman, is in charge of the affair.

R. E. Nelson '33 has been dubbed "the walking notebook" by Mr. Foerster, the forge instructor. While Mr. Foerster was demonstrating a problem, one of the fellows was busily engaged in drawing the data on the back of Nelson's coveralls with a piece of chalk. This data was used by the members of the class from time to time during the forge period to check up on their work. Hence the nickname or appellation.

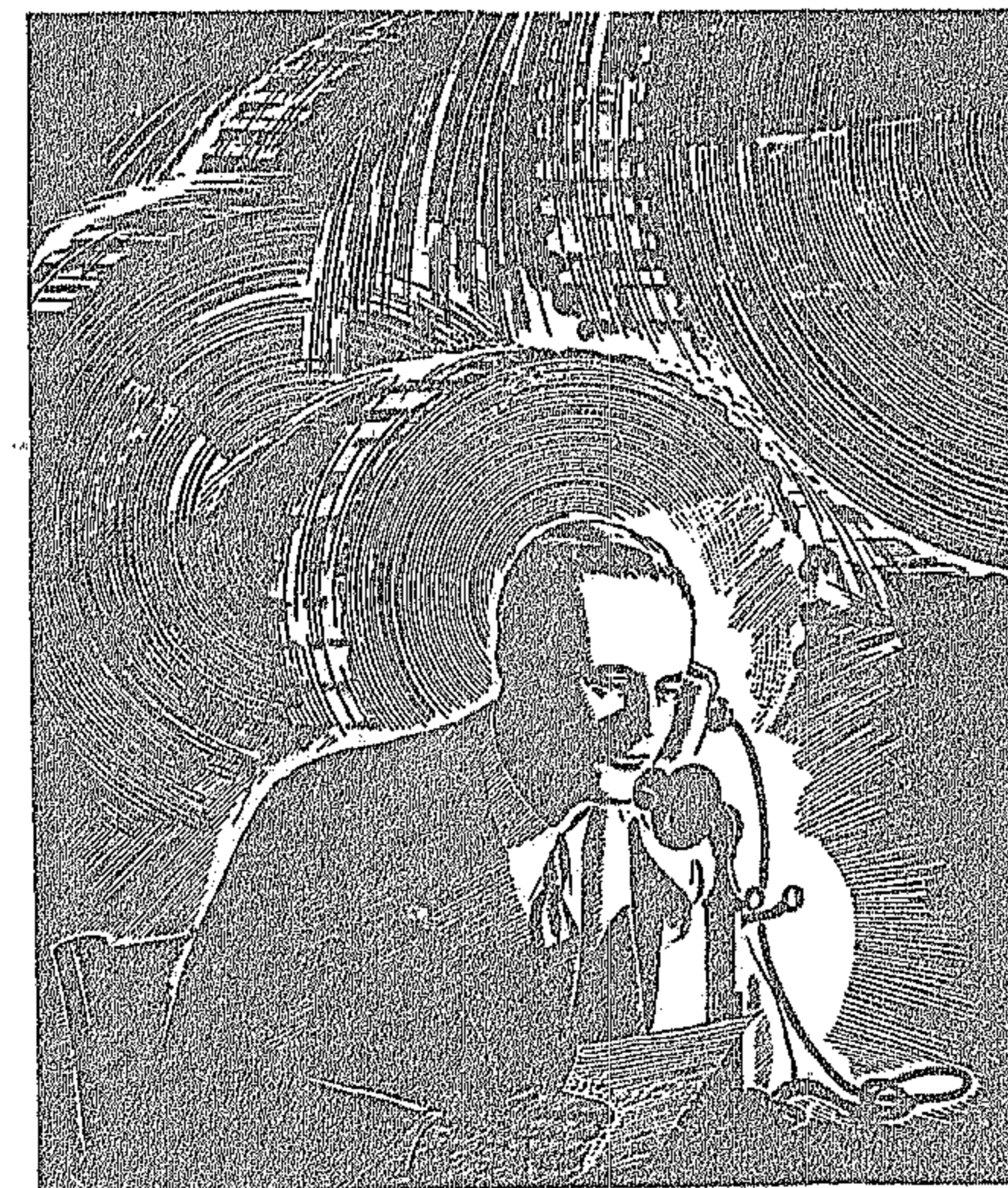
J. H. Clouse, '20, was a recent visitor at the Institute. Clouse was head of the physics department at the Sioux Falls, S. D., high school for eight years. At the present time he is an instructor in mechanical engineering at the University of Notre Dame.

Here's something for the London naval conference delegates to think about. With skirts getting lower and lower, it won't be long until the freedom of the "sees" will be a thing of the past.

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