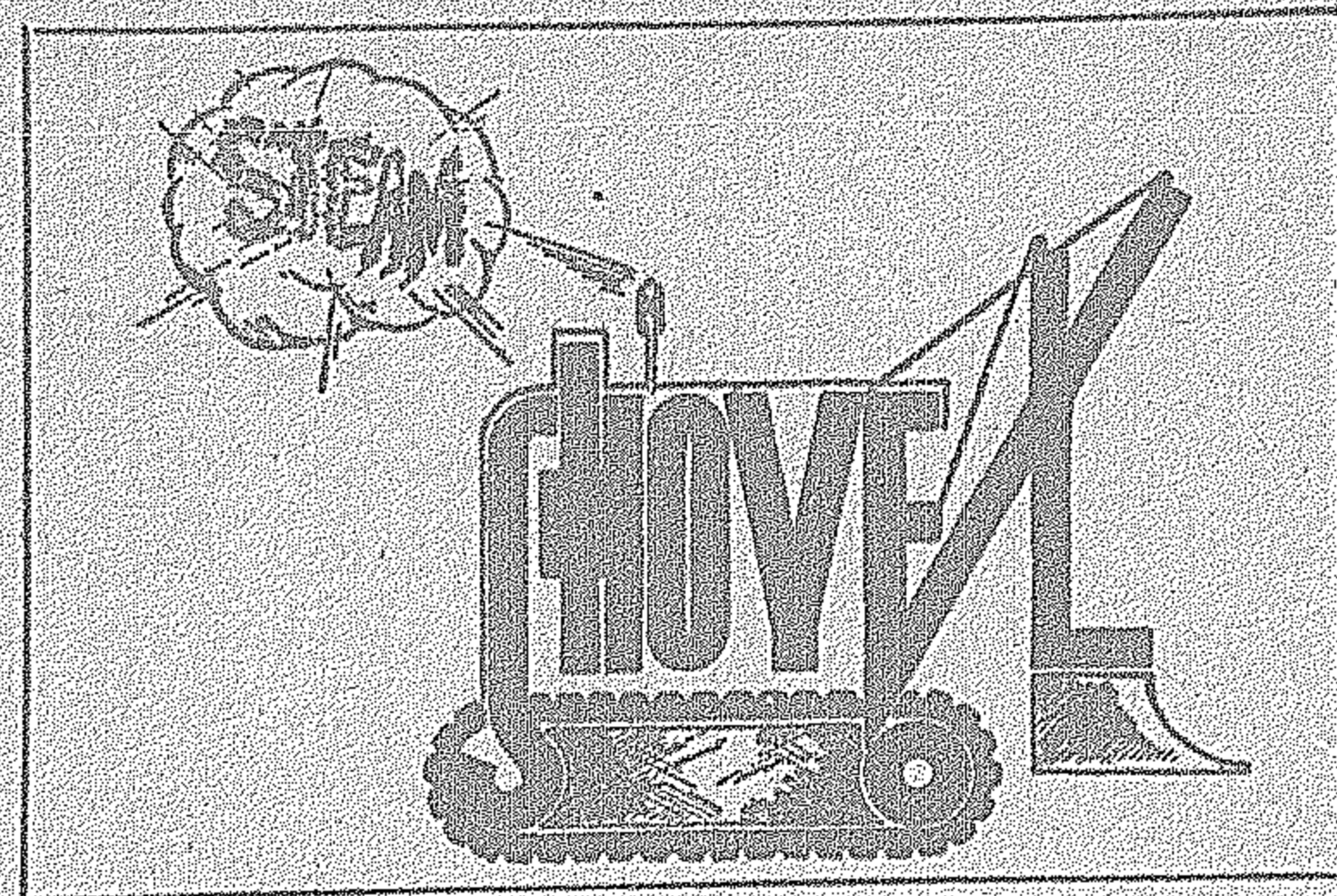


CHICAGO

Johnny Long Is Latest Panther Room Attraction



"INTEGRAL HANGOVERS"

Most people have heard of some of the goings on of the late Integral Dance, but there are a few who missed it, and others who didn't catch all of the details. Following are a few glimpses which were gleaned from various places:

First there was the presentation of the queen. That contest had a lot of people guessing, especially anyone associated with A/S Ray ("Wholesale Lover") Tubergen. His was quite the system. Taking chances, he had entered TWO candidates in the contest and in addition strung along at least one more local lass. It left a lot of guessing to be done by all concerned, but Ray settled things by dashing off to Milwaukee and fixing things up with a gal from there. Came the night of the dance, the others were sitting home and still wondering. Nobody knows just how it will work out, but if anybody can get away with it, Tubergen and his golden words can patch things up again.

Then there's John Basich, Jr. Mech. He was telling the basketball team of his "gorgeous" girlfriend, and everyone was skeptical. However, when John appeared at the Integral Dance with a luscious blonde, they all suddenly greeted him as a long lost friend. They say that John's girl is a model here in Chicago and the local howlers at this time are hot on his trail for her name and phone number. So far, John hasn't come across with the info, but he can't escape for long.

"GOAT OF THE WEEK"

Ed Feigon has once again dropped one of his admiring women. It seems that after the dance they couldn't agree on the proper way of saying good night.

For those who wish to console her, the poor broken hearted beauty may be contacted by calling Briargate 8766. She goes by the name of Sharleen (Chonny) Franks.

It looks like Senior Mechanical Al ("One Date") Purzycki is out gunning for the new title of Al ("No Date") Purzycki. This is indicated by the fact that at the Integral Dance, Al's date, displeased with his inattentive attitude, walked out on him before the dance was half over. He's approaching his new title fast since he is now known as Al ("Half Date") Purzycki.

Diek ("Chem with a femme") Rasmussen, organic lab instructor, may know his way around a chem lab, but Lewisites are quick to point out that a dance floor presents a different problem. Witnesses report that after what happened when he tried to maneuver Myra Loche over the dance floor, he had better go back to helping her with her organic.

Those at the dance were very much surprised to find that Paul ("Sees all, tells all") Ridings of the News Bureau had never heard the IIT Fight Song. In fact, he never knew one existed! Perhaps he can be excused, however; there is a large percentage of the Lewis student body in the same boat with him.

The big question after the dance last Saturday was what happened to Tom Artingstall and Deloras between 2:30 and 3:30 a.m. while Tom Dressler and Harry Burkhart were waiting for their driver to appear. Tom claims that he couldn't find the car for quite a while, but nobody believes him yet. After all, you can't run out of gas before you've started.

The date situation for the dance looked rather glum for Ted Restarski. He was all set to call a little number from "The Goat of the Week" but decided to make it his last chance. He wound up taking an Oak Park gal, who, he reports, was an old goat herself. In fact, she even bleated for her mother when Ted tried to tell her good-night.

Saddest case found at the dance was that of Tom Artingstall. With true engineering foresight, he was packing his own pint, but stopped to conquer, or something. Anyhow, the flask dropped out of his inside coat pocket and was cracked. Not to be stopped by this, and as long as the bottle still looked pretty good, Tom stuck it back in the pocket. Later he was dancing, and doing all right for himself, when the poor bottle couldn't stand the strain any longer. It shattered and spilled the contents all over him and his partner. The gal didn't appreciate her bouquet of Four Roses but the guys were following Tom around, licking their chops.

—PHENORTEN

IF ever a band was built around its theme song, Johnny Long has it. "White Star of Sigma Nu" is the song, and the entire outfit adds a strong college flavor to the place where it plays.

Right now that place is the Panther Room and judging from the crowds, the customers like its style. The brass and rhythm sections of the band give a strong backbone to Long's music, and his arrangements fill out a beautiful structure. They give the impression that they have been made by a young man who has a good background of experience.

Long's vocalists carry out his emphasis on youth a little further. His canary, Patti Dugan, does a smart job with the lyrics and looks well too—even before her publicity photos are retouched. Gene Williams has been handling the ballads, and Dave Lambert dishes out with the faster numbers.

Unfortunately for those who had hoped to take in Johnny Long on New Year's Eve, his engagement closes before then, and he resigns the Panther Room honors in favor of Cab Calloway.

FOLLOWING on the heels of Santa Claus and Christmas, another new play is hitting town. The night of Dec. 26 will see "Blithe Spirit" opening at the Studebaker Theatre. The play is considered to be one of the best of Noel Coward's and ran for two years in London. It moved to New York and won the 1942 award of the New York critics as the best imported play. The play visited Chicago that year, arriving in February.

ALSO a newcomer in town is "Three in a Family," which was scheduled to move into the Civic theatre last week. According to local sources, the play's producer finally solved the current theatre shortage by pulling the right strings. The producer asked a friendly New York city official to put in a good word with Mayor Kelly. Apparently he did, for Kelly talked to the manager of the building housing the Civic, "Janie," the play holding forth moved out, and in came "Three is a Family!"

Research Reports—

Graduate Fellowship Offered For Wire Rope Investigation

(Editor's note: This column will present each week a brief report of the various research projects being carried on at IIT. Since Technology News is the student newspaper of a technical school, these articles will be of a more technical nature than would be possible in an ordinary newspaper, but they will nevertheless be written in such a manner as to be accessible to the majority of the student body.)

Wanted: Man to determine how well a wire rope can stretch.

A graduate fellowship is being offered to some competent student in the mechanics department who desires to continue his studies in the mechanics of wire rope.

This fellowship is a result of a project which started Dec. 1, 1943 and will last one year. It is sponsored by the Wire Rope Manufacturers' Association and is under the direction of Dr. Le Van Griffis.

The fellowship is the first to be offered by the mechanics department in its program of graduate research and will carry a helpful stipend to the graduate.

The project itself is to lay the ground work for later experimental studies by making a complete literature survey of the design, basic assumptions used, and stress distribution in wire rope. It is hoped that such a literature survey may lead to a more usable analysis of stresses in wire rope as employed under conditions of tension, torsion, and bending.

the alumni corner

It's colder than hell here and I'll be glad when we hit the Japs," writes Ensign Hugh Story, IIT '43, from his submarine in the North Atlantic.

—IIT—

Since it takes a civil engineer to build a road, Pvt. Charles G. Peller, IIT '43, is in India with the combat engineers. It is said that he is surveying along the proposed new Burma Road.

—IIT—

Another fire protection engineer has joined the navy to do his fighting. Last week Walter E. Nordell, A'32, was commissioned as a lieutenant in the navy. He is now at New York City for two months of special training.

—IIT—

Ensign Ray Jacobson, IIT '43, is now touring the seas of the South Pacific as Jules Verne characters did—under the sea by submarine. He claims that the weather is nice whenever he sees the top of the water.

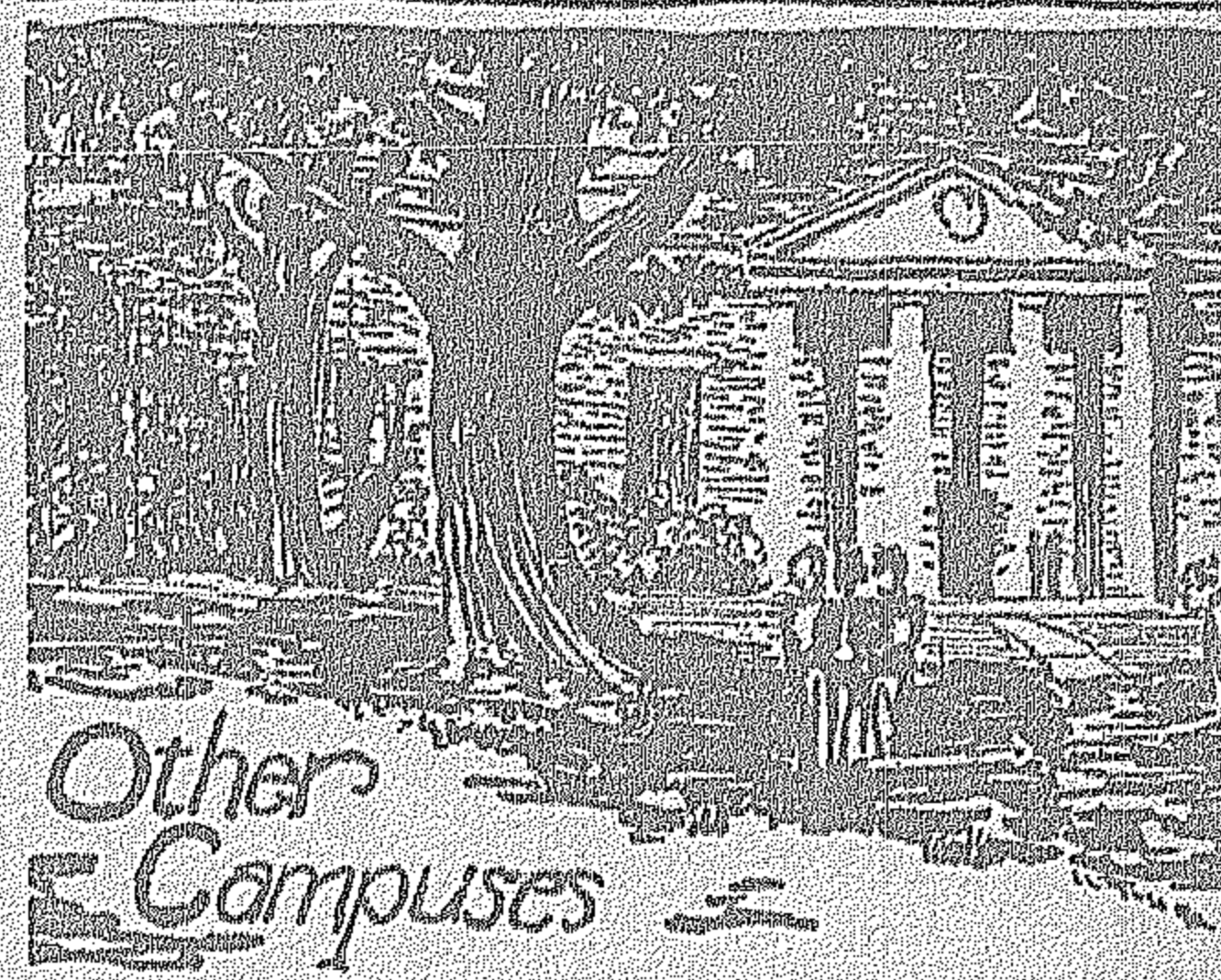
Such Is Life

"Now I'd rather have a paper doll—" Sounds rather silly doesn't it? But after all, is that not all that an engineering student can ask for? Certainly in these days of "accelerated war time schedules" one does not have time for unnecessary extra-curricular activities. Women, it has been decided, cannot be allowed to usurp precious time from a scholar.

Why? Because the former uses of women have been discarded. It has been found that when one kisses a girl one does not attain an accurate measure of the viscosity of her lips, even though the test is repeated many times. Further, gentle stroking of a girl's hair does not yield a true modulus of elasticity. The final cause is the lack of sufficient data at the end of an evening. Too many students do not note the frequency of the heartbeat while performing oscular tests. In the light of this, there can be no use in retaining unnecessary experimental equipment.

While it is true that a great store of knowledge may be had if women are used for long term research projects, such undertakings must wait until the end of the war. Lissajous' figures on an oscilloscope, after all, reveal more to one in search of knowledge than an architectural study of other types of figures.

Discarded because of the labor involved, mathematics professors no longer include among those items of



By BURT FRIED

There was a bar, recently, at Stout Institute (Menomonie, Wis.) for students who got that let-down feeling. It was, of course, a milk bar, where milk and graham crackers were served for five cents as a part of the school's campaign for more and better breakfasts.

The man shortage of which one hears so much these days is certainly not apparent on IIT's campus, but other tech schools, it seems, are not so fortunate. For the first time in the history of Detroit Tech (Detroit, Mich.), women have been elected to the student council. Of the three representatives, one was chosen secretary of the council. Nor is this the only masculine field invaded by the ladies. Detroit Tech coeds are now serving as cheerleaders.

"Do you think college girls should smoke cigarettes?" was the question asked of 106 navy men stationed at Lawrence College (Appleton, Wis.). Results: 47.2% against; 42.4% in favor, or at least tolerant, of girls' smoking; 10.4% undecided. When voting, several men are reported to have commented, "It looks like hell!"

An item of interest from the Northwestern Tech school is the number of famous men on the advisory committee for the development of the institute. Included on it are General Electric's Vice-president Charles F. Kettering; Shipbuilder Henry J. Kaiser; Ralph Budd, president of the Burlington Railroad; Pan American Airways' President Juan Trippe; and Physicist Robert Millikan, president of California Tech.

Wheaton College (Wheaton, Ill.) students gave Handel's oratorio, "The Messiah," a week ago yesterday. A chorus of 160 voices, the 40 piece college symphony orchestra and 12 soloists participated.

Fearless and fun-loving indeed are the freshmen at the University of Alaska (College, Alaska), according to the student newspaper, the Farthest-North Collegian. (The name is probably well deserved, for the college is located at 64° 51' 21" north latitude.) Discovering their math professor taking a shower, they went to the wash room on the floor directly below and turned the hot water faucet off and on, thus alternately scalding and freezing him. It seems that expressions other than the binomial theorem or trigonometric identities were heard resounding through the building.

Girls at the University of South Carolina (Columbia, S.C.) will now be permitted to stay out on dates until the late hour of 12:30. Reason for this generosity on the part of the dean is the fact that the navy men may stay out until 1:15 on their weekly free night.

Traditional at Georgia Tech (Atlanta, Ga.) is the annual Freshman Cake Race. The three who first complete the two mile cross-country course, over land unfamiliar to the contestants, receive cellophane wrapped fruit cakes.