

THE FRESHMAN mixer last Wednesday was a fine example of a successful dance and good organizational ability. Class president Louis Feckner and the other freshmen should be congratulated for their fine job. Though just how many freshmen attended and were "mixed" is debatable, the dance may be considered a successful affair.

HOMER WICKHAM and his reorganized dance band did a very fine job of providing the danceable music. All indications are that the band will be even better this term than last.

ONE THING that the dance band, and the orchestra too, needs very badly is a string bass. Dance music suffers without the rhythmic pounding of the bass. The only instrument that the musical organizations owned was damaged several terms ago and they have been trying unsuccessfully to obtain another ever since. The ITSA has seemed loath to appropriate the necessary funds, and no other organization has been sufficiently interested in the project to do anything. The music organizations themselves cannot raise money, since all of their performances are free.

THE ALL-school elections last week were more disappointing than usual. Only 15% of those eligible to vote took advantage of their privilege. This is not even a workable majority. Definitely something must be done to increase support of class activities. There can be no point in continuing to maintain the farce of selecting class officers when so few desire the positions and so few others care whether or not they have them. The editorial column has something to say along these lines in this issue.

THE HONOR Board suffered a heartening revival last semester. The Board received more cases to (See AS I SEE IT on Page 5)

Day Students Number 1911

Final tabulations released by the Registrar's Office place the total number of day school students enrolled at IIT at 1911.

Veterans totaled more than half of this number with 1106 GI's in attendance. Civilian students number 503 with 194 navy students coming next. In the graduate school there are 108 advanced students.

Additional figures show that 105 students were dropped for poor scholarship by the Scholarship committee. This committee is composed of: Registrar W. E. Kelly, Dean J. C. Peebles, Dean J. D. Larkin, and Dean John White. Reason for the dismissal was that these men had been on probation and fell below a 1.0 average last term.

This term there are 188 students on probation. These persons must raise their average to above 1.0 to remain in school next term.

Civilians leaving for service and those who did not return this term numbered 121. Non-returning veterans totaled 54.

Illinois Tech Vets To Sponsor Dance

The Illinois Tech Vets will sponsor a dance and smoker this Friday at 7:30 p.m. in the SU auditorium.

Music will be furnished by Homer Wickham's band. All IIT women students are invited to attend. Dates for the affair are optional. Refreshments as well as admission will be free.

President Marv Brown extended an invitation to all veterans, whether or not they are ITV members, to attend the affair. He stressed the fact that this event offers returning veterans an opportunity to meet one another and enjoy a sociable evening.

TECHNOLOGY NEWS

Vol. 43, No. 3

ILLINOIS INSTITUTE OF TECHNOLOGY

Tuesday, March 26, 1946

Travis Wins Senior Presidency

Assembly Will Hear Koerper

Topic to Be "Position Of Engineer in Europe"

The position of an engineer in Europe at the present time will be discussed by E. C. Koerper at an all-school assembly to be held Friday at 11 a.m. Mr. Koerper is head of special engineering for A. O. Smith and Co. of Milwaukee.

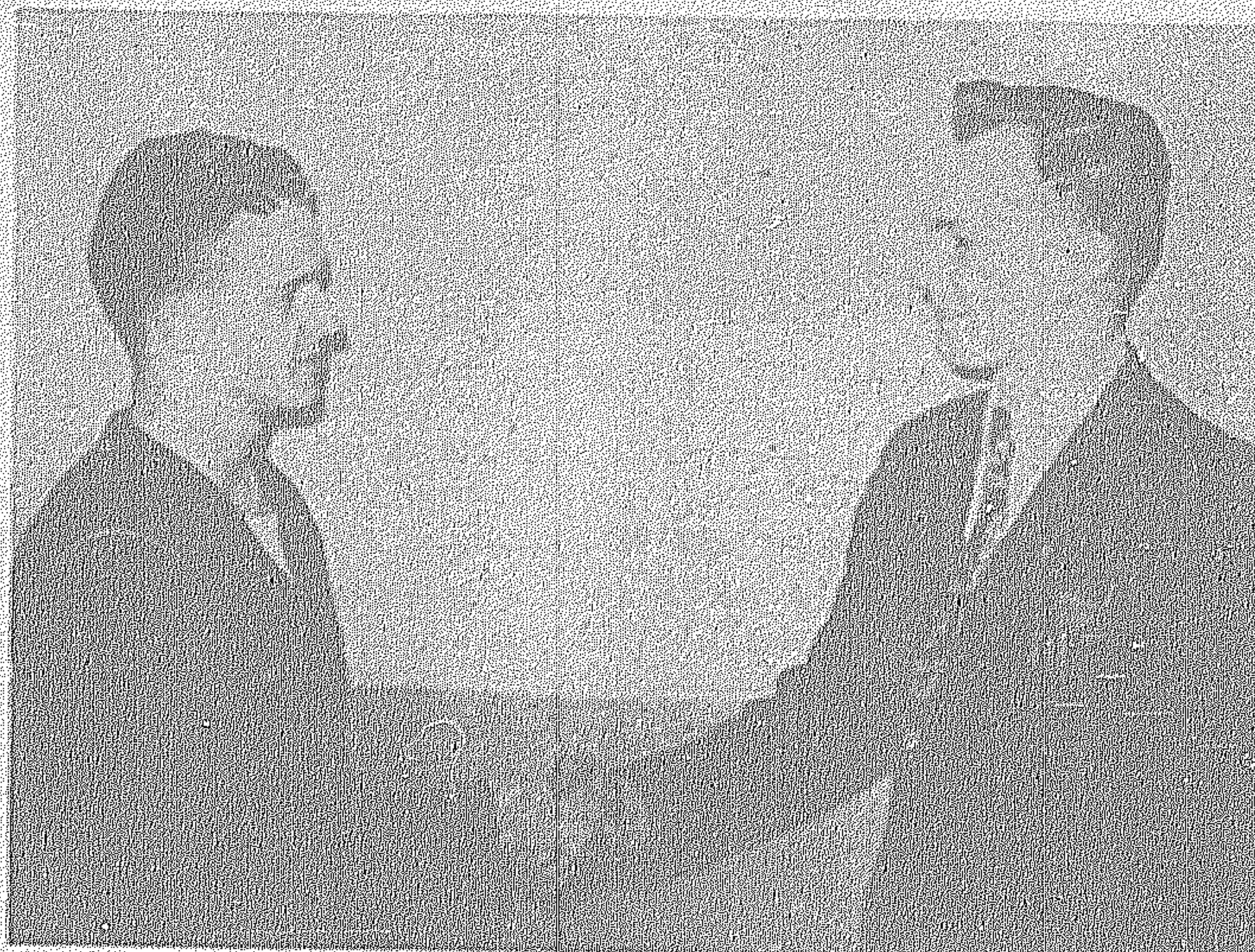
The talk will encompass general observations on engineering in Europe and is based on Koerper's recent trip throughout Europe. John J. Schommer, director of placement, will introduce the speaker.

In addition to subjects strictly of an engineering nature, Koerper will discuss production in Europe, and the attitudes of different nations toward each other and toward the United States.

Part of the talk will be illustrated by colored slides showing the destruction caused throughout Europe by aerial bombing attacks. Some slides will show the effect of 22,000 pound "Big Boy" bombs, and photographs of special bridges and testing laboratories in Europe also will be shown.

Koerper has recently returned from a trip made to Europe on behalf of the United States government.

Loser Congratulates Winner!



PRESIDENT—Ed Arends (right) is shown congratulating Fred Travis on winning the presidency of the senior class. Travis won over Arends in the election last Friday.

Preliminary Work on Two New Campus Buildings is Started

Preliminary work has begun on two new units of the campus building program. The official ground breaking ceremonies will be held at a later date, said President Henry T. Heald.

The buildings to be constructed are the chemical engineering and metallurgy building and the chemistry building.

The work now under progress consists of removing the sidewalks along State and 33rd streets. A telegraph cable which runs across the lot beneath the surface will have to be moved.

The chemical engineering building will be the larger of the two. It will start across the areaway of the Alumni Building and will extend approximately 330 feet along State Street and will be about 125 feet wide.

The chemistry building will be about the same size as the Alumni Memorial Hall and will be erected on the south-west corner of the lot south of Alumni Hall. Both buildings are scheduled to be completed in about a year.

The chemical engineering and metallurgy building will be a two story structure, and the chemistry building will be three stories high. Both buildings will have full basements.

Each building will house the com-

plete department for which it was designated. The chemistry labs now situated in Main, together with the biology labs in Chapin, will be moved to chemistry building when it is completed. The metallurgy labs will be transferred from Machinery Hall to the chemical engineering building. Offices for the staff members, as well as classrooms, will be provided in both buildings.

The open ground between the buildings and the quadrangle in the center of the chemical engineering building will be completely landscaped.

The general pattern of both buildings will be that of Alumni Memorial Hall although glass will not be used as wall space to the extent of that in the Alumni Hall. Both buildings will be soundproofed.

Since the frames of the buildings are to be welded, classes in the Alumni Hall will not be greatly disrupted, although the noise made by the power shovel and the bulldozer while the foundations are being excavated may be a source of annoyance.

Makielski ITSA Head; Kuhnle, Feckner Win

Elections Fail to Draw Students to Polls; Only One Out of Seven Vote

Fred Travis was elected president of the 4B senior class according to returns from the ITSA all-school elections held last Friday. Kurt Kuhnle became head of the juniors, the president of the sophomore class is Ralph Belke, and Louis Feckner was reelected head of the freshman class. John Makielski is the new ITSA president.

For the first time in several terms the freshman elections were run concurrently with other elections. Of the 33 offices to be filled, three were not applied for and 14 were uncontested. Of the 1900 students eligible to vote less than 300 ballots were cast.

Travis totaled 47 votes to win over his opponent Ed Arends. Other offices of the second term senior class are: vice-president, Jim Brophy; secretary, Al Bourdon; treasurer, R. Czeropski; social chairman, James Hartnett; SUBC representative, Maurice Loks; and ITSA representative, Charles Hatstat. In addition, the three men elected to serve on the Honor Board from the class are: Ed Arends, Jim Brophy, and Charles Hatstat.

In the junior class, Kuhnle won over Henry Hawrylewicz. Secretary, Martin Gabriel, and treasurer, Harold Esser are the other newly elected officers. Gabriel and Esser won uncontestedly and the offices of social chairman and SUBC representative were not applied for. R. Faw- (See ITSA ELECTIONS on Page 5)

IHC Elects Officers; Plans for Tutoring

The Interhonorary Council held its first meeting of the semester in 105 Chapin last Thursday at 5 p.m.

Officers for this semester, with the exception of the president, who according to the constitution of the Interhonorary Council is the president of Tau Beta Pi, were elected. The new officers are: Secretary, James Woodling and treasurer, Walter Czeropski. John Makielski, president of Tau Beta Pi, is president of the Interhonorary Council.

It was decided that the tutoring service will be reopened this semester. This service will begin in about two weeks.

Pledging dates for all honoraries on the campus have been set. Most of them are during the earlier part of the semester.

The Interhonorary Council will soon sponsor a social activity for the members of all honorary fraternities on the campus.

Tickets Available for Pop Symphony Concert

Tickets are available this week for the Chicago Symphony Pop Concert on Saturday, March 30. These tickets may be purchased from Mrs. Burge, Dean White's secretary, in room U2E. Programs for this concert will be posted on various bulletin boards throughout the school.

These concerts have proved to be popular with the students here, so those who wish to attend are urged to obtain their tickets as soon as possible in order to avoid disappointment.

Journalism Classes

The advanced journalism class, English 212, has been scheduled for Friday afternoon from 4 to 5 p.m. and will meet at that time on Friday, March 29, in the Technology News managing board office, fourth floor Chapin.

A meeting of all students who have registered for English 211, the beginning class, will be held at 5 p.m. tomorrow in the Technology News managing board office. Class schedules will be definitely arranged at this time, and assignments for the coming semester will be drawn up.

The War Is Never Over—



RED CROSS—Contributions to the American Red Cross are accepted every day at the desk located in the Student Union lobby.

IIT Below Quota In Red Cross Drive

The annual drive for Red Cross funds has reached the fourth quarter and only one half of the IIT quota has been collected.

The quota for this year was set on the basis of last year's collection of \$1900, this year's quota is three-fifths of this amount or about \$1200.

Funds are being collected from the faculty by a committee headed by Jeannette MacLuckie. Funds from students are being collected by members of the Red Cross College Unit and Alpha Phi Omega, service fraternity.

Lillian Seges, chairman of the fund raising committee, stated that someone will be in the lobby of the Student Union building from 11 a.m. until 2 p.m., every day until the end of the month, to receive contributions from the students.

TECHNOLOGY NEWS

Member, Associated Collegiate Press

Official student publication of Illinois Institute of Technology, 3300 Federal Street, Chicago, Illinois. Published weekly during the college year. Represented for national advertising by National Advertising Service, Inc., college publishers representatives, 429 Madison Ave., New York, N. Y., Chicago, Boston, Los Angeles, San Francisco. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Subscription rate \$1.00 per term.

MANAGING BOARD

Editor-in-Chief: JIM BROPHY
Managing Editor: BILL BURKHART
Business Manager: HUBERT HELFER
Sports Editor: CHUCK HATSTAT
News Editor: HOWIE BAUM
Feature Editor: AL KUKRAL

STAFF

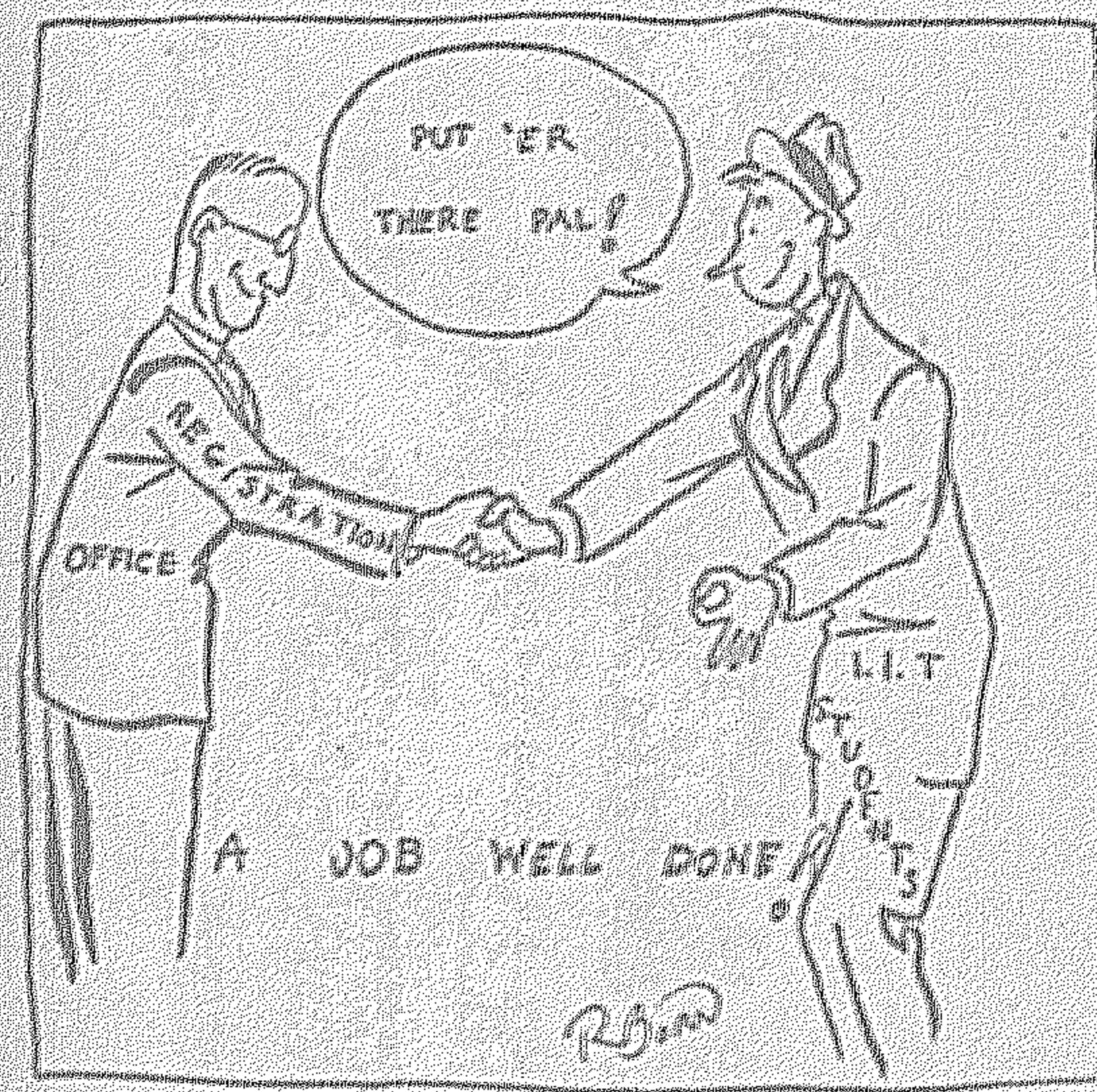
Navy Editor: William Charlton
Assistant Sports Editor: Ed Arends
Woman's Editor: Carol Moses
Copy and Rewrite Editors: Bill Furlong, Norbert Glasser, W. Kosicki, Myrna Lotay, Samuel Rand
Feature Writers: Hope Iverson, Hank Kudenholdt
Photographer: Ralph Belte, Chuck Matlat
Cartoonist: Ronald Born
Exchange Editor: Morton Nemiroff

TYPISTS

Tom Basic, Helen Delich, Mary Jane de Giacomo, Arleen Hagen and Beth Kelley

Editors Emeritus: Henry Freund, Alan Grant
Faculty Adviser: Frank Wheeler
Faculty Financial Adviser: Harvey Anderson

Love That System!



ITSA Elections

In spite of extensive and early planning for ITSA elections the response, especially in the number of petitions submitted, was disappointing. As in past terms several officers again were secured practically by default—"uncontested." This situation persisted even after elections had been postponed for a week in order to secure enough petitions.

There are several possible causes for this lack of response: (1) insufficient publicity, (2) not enough time, or (3) lack of interest on the part of students. Examining these individually: the elections were announced several weeks before the end of last term and stories have appeared in every issue of *Technology News* since then; the early announcement of the proceedings precludes the supposition that this was the fault; so finally we are led to the often-reached conclusion that the student body can exhibit amazing antipathy toward those who run their classes and the ITSA.

In the past, classes have been amazingly lucky in that competent men have been the ones who have applied for positions. It is to be hoped that if interest in elections cannot be revived this situation will continue.

However, a far more satisfactory solution would be to instigate more class activity. Perhaps when normal conditions completely return in September the old spirit will be reincarnated, perhaps not. At any rate, we can wait one more term to see what will happen. If the situation does not improve, drastic changes must and should be made.

Possibly abolition of the whole system of class officers with affairs controlled by the faculty would be a solution; or merely one set of officers for the entire student body; or even appointment of officers by the faculty. These methods are very distasteful even to contemplate, but might come closer to achieving the end desired.

Man Of The Week

Wally Czeropski Officer In Tau Bate, Eta Kappa Nu, Rho Epsilon

The spotlight is filled this week by an eight term electrical, Walter Czeropski, the "Man of the Week". Walter is a Chicago boy, a product of the northwest side.

Czeropski entered IIT in July, 1943, on a Freshman Scholarship with the intention of becoming



an electrical engineer. Since then he has fulfilled the scholarship requirements and maintained a robust 2.53 scholastic average. He has been rewarded for his achievements with three additional scholarships, including the White Eckert scholarship and one from the Chicago Mechanics Institute Fund. He has earned the remaining way through IIT.

Wally maintains that a large part of college life are the activities around the campus. He has lived up to his doctrines and belongs to many of the school's organizations. Among them is Tau Beta Pi, national honorary engineering fraternity, of which he is vice-president. He holds the position of president in Eta Kappa Nu, honorary electrical fraternity, and is vice-president of Rho Epsilon, professional radio engineering fraternity. Recently, he was elected treasurer of the Interhonorary Council.

He is serving a term as president of the IRE and is secretary of the student chapter of the AIEE. The

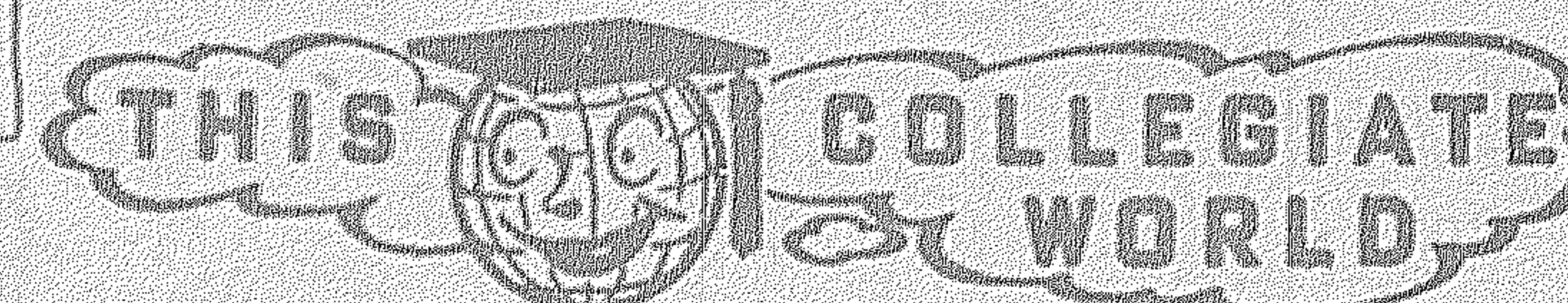
Polish Club, of which he is a member, is another activity which holds his interest. Wally has always been active in all the organizations of which he is a member, evidenced by the fact that he has held executive positions in all. He has been an honor marshal at a number of graduations.

Basketball is his favorite sport, and sports are among his favorite hobbies. He admits his like for women and enjoys dancing. His spare time is used in tinkering with radios.

Czeropski attended Weber High School, and graduated second in his class. He served as editor of the school paper and assistant editor of the school year book. He had the distinction of being table tennis champ while at Weber. He was an honor student for four years and a member of the glee club, choir and drama club.

Wally feels that there should be closer student-professor relations before the student reaches his last year. His friends "kid" him for organizing DARA, "Darn Average Raiser Association".

Upon graduation, Czeropski intends to work in a radio manufacturing company and continue his education at MIT where he hopes to receive his master's degree.



One out of every four Ohio State coeds is interested in becoming a prima donna. A poll taken revealed that the vocational interests of the coeds were music, fashion design, air transportation, interior decoration, the theater, personnel work, radio and social administration.

University of Wisconsin students, eating in dormitories and campus eating places, may consume "cokes" by the gallon in between meal snacks, but when it comes to eating for nutrition, milk is the favorite over every other beverage.

A study of campus eating places gives evidence of such a statement... in the Memorial Union, the cafeteria serves nearly 2,000 meals a day. During the average day, 1,140 glasses of milk are sold, as compared to 430 cups of coffee. In round numbers this is 19 glasses of milk to every 7 cups of coffee—nearly three to one. Some also take both milk and coffee, or more than one glass of milk.

Donald L. Halverson, associate director of business and finance, points out that this ratio holds true for the girls' dormitories, Chadbourne and Barnard, where approximately 807 meals are served in the average day. These students drink 626 glasses of milk, and 225 cups of coffee, a 19 to 7 ratio again.

"Where, oh where has my little dog gone?" And Donald R. Williams, student at the University of Utah, wondered why it had to happen at all. So did members of the University's Geology Department.

The Dog, Nippie, followed Williams to school one day. Nippie was later discovered contentedly sleeping in the Geology Building. Beside him was a well-chewed bone.

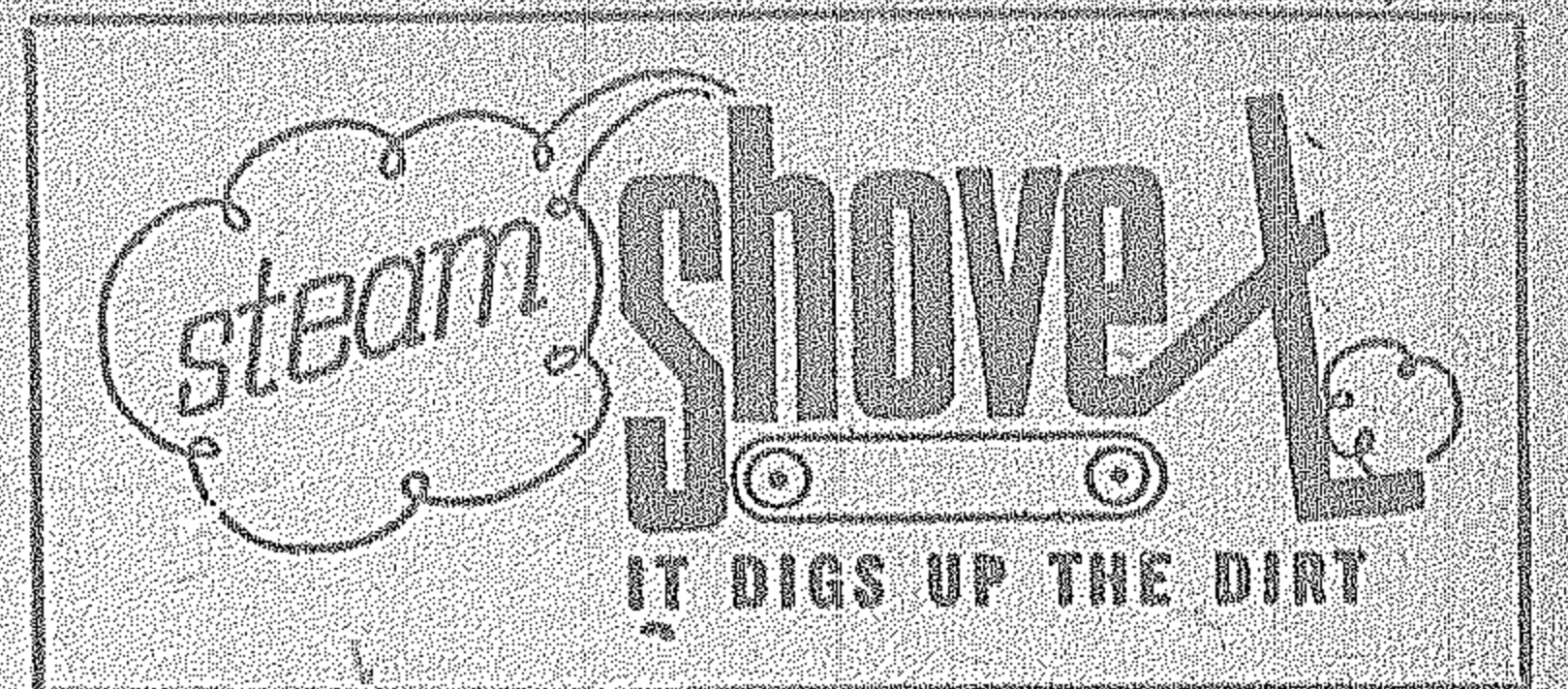
The bone, well-chewed as it was by the pup, had previously been the department's highly-prized, ancient Orintho-Seelinda bone.

One of the waiters of the women's dorms at West Virginia University has written a book and is now looking for a publisher. The book hasn't been named, but may be called "Vital Statistics."

It is dedicated to all the wolves on the campus. The aspiring young author tells about all the girls on the campus; informative material such as height, weight, measurements, color of eyes and hair, which might be considered in choosing a date.

It seems that the author has agents all over the campus who have supplied this vital information.

At Indiana University, a young freshman was late to class when her alarm clock died. She'd been awakened regularly by pigeons who stayed on a ledge outside her window, and the "alarm clock" failed her when one pigeon died and the other went south for the winter.



A great misfortune befell the previous editor of the shovel and starting this week I have been designated to take over the ominous duties left to me by the Grave Digger. In loving memory of him I shall assume the name of "The Scooper". Maybe your best friends won't tell you but I will! In fact let them tell me; I'm always open to choice bits of dirt to keep the shovel in operation.

Each week I will try to bring some bit of common knowledge that you have been unaware of previously. This week, I will define a kiss. The common definition is a muscular contraction of the oscular organs accomplished by members of opposite sexes. My definition is: a kiss is peculiar proposition of no use to no one, yet absolute bliss to two—the small boy gets it for nothing, the young man has to steal it, and the old man has to buy it—it's the baby's right, the lover's privilege and the hypocrite's mask—to a young girl, faith; to a married woman, hope; and to an old maid, charity; but on the whole, it's delightful.

The "Purple Plum" of the week does to Leonard Fript who, like all engineers, figured that he had it all worked out. After slow and deliberate consideration, he did it. He managed to get twelve tickets to a local quiz show. Then, he selected eleven "friends" who agreed to split any cash won. Came the day of the quiz show and Leonard and his friends met with disillusion. He won a five dollar consolation prize and had to split it with his buddies. But, Leonard isn't taking it so hard—he made his car-fare up.

The best griper I have ever met at Tech is a young navy V-5 trainee named Eugene (little) Cesar. After serving a hectic eight months in the navy college program, he was transferred to IIT. Not only does he not like Tech but (1) his quarters, (2) his fellow V-5's, (3) his curriculum, (4) any V-12 trainee, (5) the food and (6) probably his mother. Someone should wise the poor kid up.

Many have probably been surprised by the masculine voice they heard when they picked up the phone and the switchboard operator answered. To dispel all evil rumors it can now be stated that Jerry Friedman, a former Techman and wolf, has returned to school and is now operating the switchboard on a part time basis in order to give our fair lovelies, Molly and Elaine, a little relief and protection from a certain few wolves of our navy office.

At last "the Scooper" has been able to get the word about a very sly and cunning operator on the campus. He is none other than Robert (Coolie) Fordham, a nefarious member of the small time operator's group. Just before Coolie, a trainee in the United States Naval Reserve Officer's Training Corps at IIT, went on leave at the beginning of this month, his pals sent a sympathy card to his girl in Boston, warning her of his coming. After Coolie came back from leave the boys got together again and mailed her a "get-well-quick card". We're wise to you "Coolie", you're a wrong guy.

If anyone should bump into Marty Gabriel in the next few weeks, he shouldn't address him as Marty, but should just call him "Gullible Gus." It seems that the boys of Marty's fraternity had told him that one of the members was to be engaged. Marty, innocently believing this, promptly wrote it up for *Technology News*. You know, Gullible hasn't been the same since he was beamed on the noggin with a pop bottle last term.

One of the biggest big time operators on the campus fizzled out last week and now joins the STO class. The lad, Clarence Weeks, has a standard line for the gals. It got to a point where our hero thought that taking out one woman at a time was small time stuff. So last Wednesday at the Frosh dance he had two dates. This was the turning point of his career, if he succeeded he would really be an operator; but, alas, he failed miserably. Anyone desiring to give him sympathy should just go up and call him "Dream Boy."

A copy of "How to Win Friends and Influence People" should be donated to Howie MacAdam. It seems that every time the guy falls in love, someone else gets the gal. In fact it happened again just recently. He had a mad crush on one of the coeds whose initials are Jeanne Fels, but he got shafted again, her boy friend came home from the wars. Even your best friends won't tell you but The Scooper will.

Don't forget to watch for next week's Shovel. It will be spectacular. You will learn the truth about Pete, the bus driver; what actually goes into the food in the lunchroom; how the school got its \$10,000,000 for the building program; the lives and loves of many professors and much more.

As it has been the custom for the editor of the shovel to designate a title for some weeks of the term i. e. Shaft Your Buddy Week, etc., I shall designate this week as Ream Your Room-mate Week and invite all reamings to be placed in the *Technology News* copy box as soon as possible. So until Lake Michigan has pants to warm its bottom, I remain—

THE SCOOPER

—MORTON NEMIROFF

A Vet Looks at School Life

By CHRIS COLLIAS

There was a man in our town
And he was wonderous wise
He jumped into a bramble bush
And scratched out both his eyes
But when he saw what he had done
Being so wondrous wise
He jumped into another bush
And scratched them in again.
—Mother Goose Rhyme

Now I ask you, isn't that just about the way a good many characters here at Tech reason?

Take Joe here with a perfectly good IQ and theoretically capable of living his life with satisfaction and success. Does Joe hit the ball with everything he has, thus giving himself a lift and his classmates mental ease. You just know he won't.

Joe doesn't feel right if he doesn't spend a lot of time blaming his failure to get a good mark in calc on George Grutzmore. Confidentially Joe considers George a very smooth Stinker.

Only last week Joe was getting settled in his seat when he looked up suddenly and saw this Grutzmore leering his way and smiling at the instructor. This only confirms Joe's hunch that Grutzmore is a plotter. Actually as several classmates could have told Joe, George's real plotting embraced the smooth brunette two seats to his rear.

Look Joe, here's a tip. Everyone has some of this inferiority complex in one form or another. Well balanced people, however, try to keep it under control and eventually whittle it down so that it can't impede their lives too much. See, Joe?

Now for a sallies or two at our female subscribers.

Just how much hell the getting-even-with Gertie-or-Jasper philosophy has caused in our staid halls no one but the devil will ever know. But before we decide that Harriet Halitosis doesn't like us because Delight Inksmore is talking against

us it might be a good idea to take inventory.

After all are we genuinely likable people? Do we go after what we want hell-for-leather and regret our actions afterward? Do we bruise tender egos in our eternal quest and then hopefully apply a little ungentle for forgiveness?

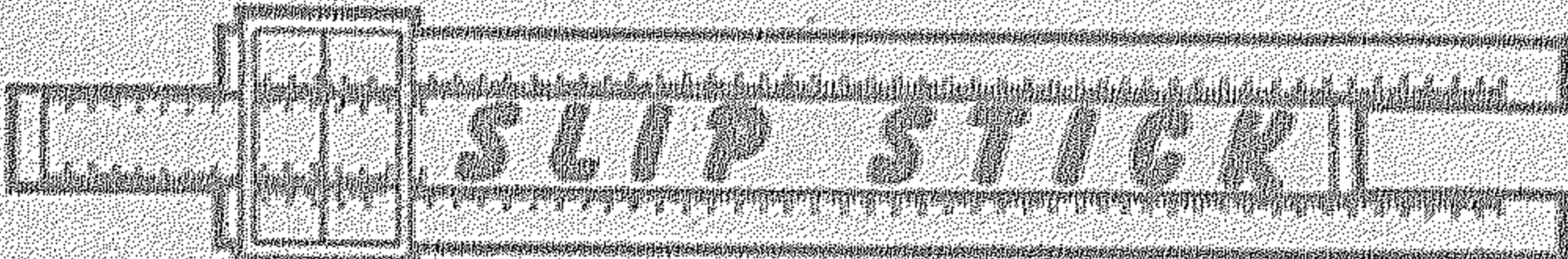
Men don't mind being used by you gals just a teensy little bit, but don't overdo a good thing, huh? Any gent who started out with a sense of chivalry can tell you how much he discarded through gals themselves and their weird sense of fair play.

Before we close leave us pass a word caution about jerks and word jockey.

School standing and prestige mean a great deal to you gals, but don't be jockeyed out of position or spend too much time placating the bluffers and liars. The strong silent type can irritate any gal, but go easy on the needling or you might wind up with another vocal viper in your hair.

Every time you pay blackmail to a stinker, everytime you double-X a gent you lessen your own security and the chance of a better world.

And stat's all for today, girls and boys, except the moral. Golly mosos, let's not forget the moral. It may require some tracking to prove that logic and fair play pay off in the end but they do am honest. If you have a savings account in Life's Bank of Happiness, and all of us do, you really don't want to encourage the illogic of bank robbing, do you? Lay that Pistol down, Eustace!



Cleave to the Slipstick—Let the Slapstick Fall Where It May

Well spring is here. Spring, that's the time when all young men's thoughts turn to the things that they've thinking about all winter. Spring around IIT reminds one of winter around IIT except that the snow melts and forms water which vaporizes and hangs in clouds about the scenic edifice of our school. Under a new hand the "Slip Stick" will slide into the new term.

Tenant #1 (to neighbor) What's the big idea, swearing before wife.
Tenant #2 I'm sorry, but how did I know she wanted to go first?

—IIT—

A drunk was fumbling about his door one night around 4 a.m. when a policeman walked by.

Drunk: Shay, officer, c'mere.
Officer: Shall I find the key-hole for you?

Drunk: Naw, I can find the keyhole if ya jus' hol' the house still.

—IIT—

Here's one from the days when you could reach from one end of a street car to another. It's rather crowded and we hear—

Young man: "Pardon me, Miss, but may I pay your fare?"

Young lady: (fumbling in purse) "Sir! Certainly not, I won't even consider it."

Young man: "I beg your pardon again, but won't you let me pay your fare?"

Young lady: (Still fumbling) I don't even know you; anyway, I'll have my purse open in a minute.
Young man: But, Miss, I really must insist on paying your fare. You've opened my suspenders three times already.

—IIT—

GOLDEN TONE #1

Three's a crowd, and there were three—

He, the lamp, and lovely she.

Two is company, and no doubt,
That is why the lamp went out.

—IIT—

Captain: (On sinking ship) "Does anyone here know how to pray?"

Passenger: "I do, sir".

Captain: Well, you can stay here and pray while the rest of you take to the boats.

—IIT—

Sign in Sorority House

If you need a man after 10 o'clock, it better be the janitor.

—IIT—

No doubt the saying "Come Across" was invented shortly after the inception of twin beds.

—IIT—

1st girl: There's a lot of men who run after my kisses.

2nd girl: So what, after mine they usually limp.

—IIT—

Once a little freshman lass
Tripped on the way to history class
And fell on the green wet grass
And then—Oh well, we'll let it pass

—IIT—

Then there was the sweet young thing who sent her overseas husband, a picture of their auto's dash and asked him if it was time to put in some oil.

—IIT—

Well all things come to an end, even though it is often not a good one.

FIREBUG

Freshmen Furnish Free Food



FIRST DANCE—The first dance club of the new term, coinciding with the first all-school dance of the term, was sponsored by the freshmen. Shown above, during intermission, are some of the several hundred people who attended.

Chi Epsilon Honors Outstanding Undergraduate CE Students

The Illinois Tech chapter of Chi Epsilon, civil engineering honorary fraternity, was founded at Armour in 1923. It was the second chapter of the fraternity to be founded. There are now nineteen chapters in the country, all at the larger civil engineering schools.

The principles of Chi Epsilon: Scholarship, character, practicality, and sociability, aim to promote greater achievements in the civil engineering profession and to place a mark of distinction on undergraduates who uphold the honor of the CE department. Aside from its functions of tutoring as a member of the Inter-honorary Council, the Illinois Tech chapter of Chi Epsilon endeavors to foster the interest of undergraduates in advanced work in civil engineering.

Due to the small enrollment in the civil engineering department during the war, the membership of Chi Epsilon has necessarily been small. However, a huge increase in the enrollment is foreseen, forecast by the huge jump in the enrollment this term, thus Chi Epsilon will be more active.

The present officers of Chi Epsilon are: President, Martin Salmon; vice-president, Al Kukral; and secretary-treasurer, Jacob Kramer.

The national chapter of Chi Epsilon publishes a magazine of the fraternity's activities. Published semi-annually, "The Transit," as the magazine is called, serves to keep the work of the chapters coordinated. The key of Chi Epsilon is the front view of an engineer's transit with a ruby set where the telescope would be.

The men of Chi Epsilon are proud of their organization not only because it is the only recognized civil engineering honorary fraternity, but because of its high ideals and aims.

Fraternities & Sororities

RHO DELTA RHO

The Rho Delta officially opened the term by electing Kenneth Eaton as their president at a meeting last Wednesday night. At the same meeting they decided to form a constitutional revisions committee to make some necessary revisions in the fraternity's constitution.

At their weekly meeting to morrow Rho Delta Rho will elect a vice-president, a social chairman, a secretary and a treasurer. They will also pick the members of the proposed constitutional revision committee.

The unofficial opening of the term found the Rho Deltas formerly initiating Sheldon Cantor, Al Abrams, Bob Taiman, and Roger Newlander into the fraternity as actives on March 5th by treating them to a dinner.

On March 13 the boys held a smoker-get-together to welcome back the fraternity brethren from the service.

Welcomed back were: Kenneth Eaton, Eugene Nedwick, Trevor Miner, Carvyn Ellman, Leonard Ellman, Leonard Fript, Art Blumenthal, Willie Wittenberg, Bud Joseph Berst, Norm Lettvin, Gil Katz(and Joe Abrams.

Al Eaton said that Rho Delta Rho was planning ahead. Among other things the boys have on the agenda for future consideration is a fraternity house, and perhaps a national affiliation.

THETA XI

Last Sunday, upon completion of their courtesy week, Bob Neibert, Willie Schulte, Bob Hardy, and Ed Lindahl were initiated as active members. Following the initiation ceremonies, a dinner was held in honor

of the new actives. Two of the national officers of Theta Xi were present at the initiation and dinner. Plans are now being formulated for a greater number of social activities in the new semester. Ed MacDowell, president, is in charge of a dinner dance to be held next month in conjunction with Alpha Kappa chapter of Theta Xi at Northwestern university.

ALPHA SIGMA PHI

Rushes and actives of Alpha Sigma were quite royally entertained this past Saturday night at Al Bruckner's house party. Much food and a large quantity of beverages were consumed in the course of the evening and everyone was well satisfied.

Jack Christal, Dick Rommel and Ed Havlat became victims of the heavy ax of their draft boards this semester and will be taking an extended vacation from the fraternity at the hands of Uncle Sam. They all hope to return to IIT in the not too distant future.

Returning from service this semester are John Rittenhouse, Harold Skinner, Mark Dunnell and Bob Oldenburg who all intend to actively participate in fraternity affairs.

The formerly announced rushing smoker will be held Wednesday evening, March 27, in the East dining room of the Student Union. As it will begin at 5:30 p.m., sandwiches, coffee and doughnuts will be served. Some type of entertainment is being arranged for the evening. The purpose of the smoker is for rushes to become better acquainted with the active members of the fraternity and to familiarize themselves with its activities, purposes and ideals.



"ROAD TO UTOPIA"

"Road to Utopia" stars Bing Crosby, Bob Hope, and Dorothy Lamour. Starting off with the murder of the heroine's father, "Road to Utopia" drags out into an old fashioned melodrama ending with Crosby facing a situation where death is inevitable. As in the other "Road," Bing, Bob, and Dorothy get into their usual corny scraps.

This road s nto Alaska n the days when gold was plentiful. Crosby plays an underhanded, crooked schemer, and Hope plays his poor stooge who is always trying to go straight but seems to get hooked into another of Crosby's shady deals.

On their way to Alaska, Crosby and Hope run out of money and are thus forced to go to work for their passage. While acting as stewards and cleaning up a cabin, they find a map of a gold mine, which had been stolen by the two toughest men in the west—thus, Crosby and Hope assume the identity of the two men, and swagger off into town.

In the meantime Dorothy has gone to Alaska in hopes of getting her father's map back. She gets a job singing. Her boss, who is actually the villain plots with Dorothy to get the map back, only to steal it from her once she gets it.

So Crosby and Hope swagger into the joint and start the craziest mad house that was ever screened. They chase all around town, trying to avoid the fellows who actually stole the map—they go dashing out into the wilderness without any supplies. They run into Lamour in the middle of nowhere and so on and so forth. Only one feature is "Road" technique different.

—HOPE IVERSEN

In anticipation of the return of the chapter house next semester, the Alpha Sigs intend to launch a new program including sports, socials and scholastic attainment.

PI KAPPA PHI

The combination dance and weiner-roast rushing party held by Pi Kappa Phi last Saturday night on the "Point" at Fifty-fifth street was attended by approximately 30 couples. Entertainment for the evening included dancing, ping pong, and hot dog roasting in the pavilion. This was the first time in several terms that the fraternity had tried a date rushing affair.

Dale Willman, a former student, has returned to Pi Kap activities, bringing the active membership to twenty-seven.

Visitors at the Alpha Phi Chapter recently were Jim Oderlin and Mel Slaney. Slaney left last summer for the navy while Oderlin has recently been discharged. He plans to re-enter school in September.

The appointment of a preliminary "house committee" was announced at the regular meeting of the chapter last week. Clarence Weeks, Steward, Van Ness and John Pottenger were appointed to make preliminary plans for reopening the pi Kap house after the navy moves out.

SIGMA OMICRON LAMBDA

The Sigma Omicron Lambda annual St. Patrick's Day cookie sale was held on March 18. The cookies and fudge were made by the actives and alumnae.

The first rush will be held on Sunday, March 31, at the home of Helen May, one of the alumna.

(See FRATERNITIES on Page 5)

Techhawk Track Squad Places Third In Central AAU at U of C

Jumping back from their initial setback at the hands of Notre Dame, the Illinois Tech track team placed third in the Central AAU meet at the University of Chicago fieldhouse on March 16. The squad was bested only by Wheaton College and Northwestern University, who placed first and second respectively.

The Techawks didn't take a first in the meet but garnered their 30 points by taking many second and third places. Highlight of the meet was the one mile walk in which Bob Wolfe, lanky Techhawk, placed second. This event required that each contestant have at least one foot on the ground at all times. As in the case of running, a man might have both feet off the ground momentarily. This was outlawed in the competition, with violators immediately disqualified.

Wheaton 65 Chicago 13
Northwestern 49 Mozart playground 11
Illinois Tech 30 Camp Grant 10
Loyola 22 Chicago Fire dept. 10
N. Central alumni 18 U. S. Coast Guard 10
North Central 16 Blue Island High 6
De Kalb 15 Lee High 4
Olive Tynners club 15 Mount Carmel 1

Results:

RUNNING BROAD JUMP—Won by Hoyt Brown, Olive Tynners club; Neil J. King, unattached, second; Robert Kuzsman, unattached, third; Howard Mac Adam, Illinois Tech, fourth; Bill Driver, Blue Island High school, fifth; Harry Andersen, Mozart playground, sixth. Distance, 21 feet 2 3/4 inches.

HIGH JUMP—Won by Harry E. Andersen, Mozart playground; Byron Crozier, Wheaton, second; Dave James, Northwestern, third; Arnon Lucky, Loyola, and Al Drake, Wheaton, tied for fourth; Dave Weaver, Chicago, sixth. Height, 6 feet 4 inches.

800 YARDS—Won by John Heppner, Drake university; Vern Lahart, Loyola, second; Ronald Rieken, De Kalb Teachers, third; Robert Mastain, Northwestern, fourth; Russell Gibson, North Central, fifth; John Mohr, Mount Carmel High, sixth. Time, 1:49.4.

SHOTPUT—Won by Pvt. Byrd Thompson, unattached; Jack Morton, North Central, second; K. Smith, Illinois Tech, third; Jesse Vail, unattached, fourth; H. Weiler, Northwestern, fifth; Robert Duffield, Northern Illinois State college, sixth. Distance, 44 feet 1 1/2 inches.

ONE MILE WALK—Won by Mike Riban, unattached; Robert Wolfe, Illinois Tech, second; Robert Herch, unattached, third; Albert Platt, Wheaton, fourth; Paul Ellsberry, Case Park, fifth; Ray Baker, Wheaton, sixth. Time, 7:39.5.

POLE VAULT—Won by Bill Moore, Northwestern; L. Sewell, Northwestern, second; Walter Farmer, Olive Tynners club and George Dekan, De Kalb, tied for third; unattached, fourth; Kendall Freeman, De Kalb, tied for fifth; and Bobbie Cook, De Kalb, tied for fifth. Height, 13 feet, 10 1/4 inches (new meet record).

60 YARD RUN—Won by Roger Spaldemann, unattached; Ralph Steben, North Central alumni, second; C. Holsinger, Northwestern, third; C. Kelso, Chicago, fourth; Emma Walker, Loyola, fifth; Herb Thompson, Wheaton college, sixth. Time, :45.5.

55 POUND WEIGHT—Won by Pat Shatt, Chicago fire department; David Hoffman, Illinois Tech, second; Jack Morton, North Central college, third; K. Smith, Illinois Tech, fourth; Al Drake, Wheaton college, fifth; H. Weiler, Northwestern, sixth. Distance, 29 feet, 4 inches.

300 YARD RUN—Won by Ralph Steben, North Central Alumni; Beatz, Chicago, second; Charles Grant, unattached, third; C. Holsinger, Northwestern U., fourth; R. Mastain, Northwestern U., fifth; J. Conway, Northwestern U., sixth. Time, :32.1.

MILE—Won by William Mack Jr., unattached; Ray Baker Jr., Wheaton, second; John White, Loyola, third; James Gans, unattached, fourth; William Moroney, Lee High, fifth; Mike Dodds, Wheaton, sixth. Time, :4:27.

70 YARD HIGH HURDLES—Won by David Nichols, unattached; Al Drake, Wheaton college, second; Robert Kuzsman, unattached, third; Frank Arado, unattached, fourth; Tom Stabenau, North Central college, fifth; Byron Crozier, Wheaton college, sixth. Time, :59.

1,000 YARD RUN—Won by Raymond Baker, Wheaton college; George Soltan, Wheaton college, second; J. Smith, Northwestern, third; Carl Vandenberg, Blue Island High school, fourth; Kent Robinson, De Kalb, fifth; J. Burns, Loyola, sixth. Time, 2:22.

200 YARD RUN—Won by David Griffith, unattached; Weldon Cooke, Wheaton college, second; Harry Weiberg, Wheaton college, third; John White, Loyola university, fourth; Emory Pinkerton, Wheaton college, fifth; Roger Conant, Wheaton college, sixth. Time, :34.2.

Techhawk Golf Activities And Plans Revealed

Extensive plans were laid by Coach Sam Bibb for the 1946 Techhawk golf squad. In addition to the regular squad, Bibb plans to have a "B" team and also sponsor an intramural golf tournament for the students. A separate tourney for men and women students will be runoff according to Bibb.

The first practice session and the intramural activities are slated for Apr. 6, weather permitting, at Timber Trails Country Club located at Wolf and Plainfield roads.

Any student who wishes to try out for the team or compete in the intramural tournament should contact Coach Bibb in his office at 328 Chapin as soon as possible. This April 27—De Kalb (T)
May 4—DeKalb (H)
May 11—Bradley (T)
May 18—Bradley (H)
May 28—West Michigan State Teachers (T)
May 29—Kalamazoo (T)
May 30—Wayne (T)

Weissman Drills Charges Outdoors; Announces Schedule

Members of the baseball squad welcomed the first day of spring last Wednesday by holding their initial outdoor drill. As the mercury rose to 65 degrees, students got their first glimpse of the 1946 Techawks, five of whom are returning lettermen.

Now that the maintenance department has conditioned the field, the weatherman is the only one who can hamper the pursuits of Coach "Sonny" Weissman's charges. In the event of inclement weather, the squad will retire to its original practice site, the gymnasium, to continue the unlimbering of winter softened muscles.

A 13-game schedule has been drawn up so far, with the University of Chicago the Techawks' first opponent. Several more schools are expected to be carded as the season progresses. The schedule as it is now arranged follows:

April 9 Tech at Chicago
April 13 American College at Tech
April 16 George Williams at Tech
April 27 Valparaiso at Tech
April 30 Tech at George Williams
May 4 Tech at Valparaiso
May 8 Naval Armory at Tech
May 11 Tech at American College
May 18 Tech at Chicago
May 22 Tech at Naval Armory
May 25 Open
June 1—Tech at Concordia Teachers
June 8—Tech at Indiana State Penitentiary



The cleanup campaign on Ogden Field went into full swing last week and the hardest worked athletic field in the Midwest is about ready for the spring campaigns in track, baseball and intramurals. The maintenance department deserves praise for the speed with which the job was done and the excellence of the job itself. In contrast with the complacency usually exhibited toward athletics at Illinois Tech, the undertaking looks good.

With all the building activity on the campus, it won't be long before the new fieldhouse with all of its facilities will be a reality. Up to that time, however, we must be content with the equipment on hand and this burden can be lightened by the efforts of Mr. Parduhn and his staff. Fifty lockers repaired and repainted, shower facilities brightened up, door and windows repaired with the whole inside disinfected and painted might be a few must items on the repair list.

Mary Larson, IM manager, said he has postponed action on the intramural softball tourney originally scheduled to start in the next two weeks. Planning to wait until the construction of the backstops has been completed, he has been drumming up interest in an IM swimming meet and a basketball tourney.

Previously the only thing hampering student enthusiasm in intramural competition was the lack of facilities. Now that the gym is available, Larson intends to use it extensively. Again due to the diligent efforts of "Sonny" Weissman, the Valentine's Boys Club swimming pool can be gotten for the intramural swimming meet. Three softball diamonds will also be available for student use—now all that is necessary is the competition!

Freshmen, new to the school and college life in general, have probably hesitated to enter too many things at once, but there should be some fine material available for competition once they get to know their way around IIT. Varsity sports in particular welcome any frosh talent. Lou Feckner, president of the freshman class, has pounded the table continuously for more intramural athletics in which the freshmen could enter teams. Polls conducted in the frosh class showed a marked desire for the same.

The varsity nine opened drill sessions on Ogden Field last week, making preparations for the season opener against U of C on April 9. A year ago the Tech nine opened against U of C and cut them down by an 18-2 score. Bob Bushelle, returning second baseman this season, helped the cause with his booming homer early in the game.

Among the seven teams carded this spring are two outfits new to Techhawk athletes. American College is a Chicago school for physical education majors, but little is known of its athletic teams. Valparaiso University, from the town of the same name in Indiana, has been scheduled for late in April.

Other teams scheduled include George Williams College, Naval Armory, Concordia Teachers and the Indiana State Penitentiary.

Roy McCauley's thinclads bounced back from the Notre Dame fiasco to pull down third place in the CAAU meet against a large field from the midwest. Close behind Wheaton, which took first place, and crowding Northwestern University for the second spot, the team proved that against competition of Illinois Tech calibre it has the stuff to put in a successful season.

Honor I, Honorary Athletic Fraternity, Claims Top Athletes as Members

Boasting a membership of the finest athletes and men ever to wear the Illinois Tech I, Honor I is one of the highest extra-curricular honorary fraternities on the campus.

Organized over 30 years ago for the purpose of furthering the concept of athletics in the IIT curriculum, Honor I today has a membership roll of well over 300 men, including many past Armour greets and the active members who have carried the Scarlet and Grey of IIT into many campaigns.

The main requirement for membership in the organization is the winning of a major letter in a varsity sport. Second to this, but a controlling factor is the quality of outstanding character in the prospective pledges.

A high standard of sportsmanship in intercollegiate athletic competition has been set up as the creed of Honor I, and the members have devoted themselves to the furthering of student participation in varsity athletics.

Honorary members include University of Chicago's great John Schommer, now director of athletics at IIT, Bernard "Sonny" Weissman, baseball, basketball and boxing coach while serving as assistant athletic director, and Roy McCauley, track coach and instructor in chemical engineering at IIT.

Many of the members are active in lines other than athletics as attended by John Makielski, past president. He is president of TISA, president of Tau Beta Pi, a member of Pi Tau Sigma.



"Sure, I've made 41,000,000 telephones

...but what else do I make?"

"I do make good telephones and I'm proud of every one of them.

"But your Bell Telephone would be completely silent without the other things I produce to go with it.

"Wire for instance... miles and miles and miles of it. Acres of reels of cable... thousands of intricate switchboards... delicate electronic apparatus to improve your long distance calls. And that's only the beginning...

"That's just my manufacturing function for the Bell System. (I've been at it since 1882.) I'm purchaser for the Bell telephone companies, too. I distribute equipment and supplies to them throughout the nation. I even install central office equipment.

"I've helped to make our nation's telephone service the best in the world and the most economical.

"My name? Remember it...

"It's Western Electric!"

Western Electric
SOURCE OF SUPPLY FOR THE BELL SYSTEM

All-School Dance to Highlight Junior Week Social Activities

"The highlight of 'Junior Week' activities will be the all-school dance to be held May 29," according to Fred Travis, who is in charge of the 'Junior Week' student activities.

The all school affair that will climax two days of school activities is to be held at the Gold Room of the Congress Hotel. The dance is being sponsored by the ITSA. The band has yet to be selected and there is some question as to whether the dance should be semi-formal or informal, and this will be up to the students to decide.

the WOMAN'S angle

By CAROL MOSES

Spring weather and a new semester, coming all at once, seem to have produced an incentive for starting things off right. With snow, slush, and finals over with, a more relaxed atmosphere has invaded these "stately" halls.

Registration itself proved to be a pleasant surprise and the way it was conducted was much to everyone's satisfaction—especially for those who were working during the vacation.

The meeting of the Women's Athletic Association on Friday, March 15, brought a good turnout. Reva Zlotnik, president, presented a report on sports facilities available. According to "Sonny" Weissman, volleyball and badminton nets will be set up in the courts behind Chapin Hall as soon as the ground hardens. Paul Hermann of the News Bureau, himself a former college player, will probably serve as tennis coach for those who wish to learn the fundamentals or to improve their present game. Prof. John Schommer will try to arrange for girls' swimming at Valentine Boy's Club gym. Questionnaires were passed out to find out the girls' sports preferences and free hours. Those who were unable to attend the meeting can fill them out in the SUB office.

Reva says a meeting will be held in about three weeks for reorganization, election of officers, and for acquainting the members with the constitution.

A Home Economics Club meeting last Friday at the Downtown Center featured Mrs. Doris Downs, an interior decorator by profession, who gave a lecture on Guatemala, complemented by colored movies, native dolls, textiles and picture post cards.

The new Women's Social Room downtown has been officially opened. The furniture is that which was part of the former Lewis lounge.

The kitchen adjoining the practice dining room has been put into use for the first time in the new location. This is really a dream kitchen. Post-war stuff will have to be pretty fine to beat this equipment.

Rushing has become the all-important activity on campus. The Sigmas, Lambdas, and Kappas have all planned their informal rushes for this weekend. Glad to hear that the Phi Beta Pi's, inactive for several terms, will begin rushing activities again, as stated by Pearl Moskowitz, secretary. In the meantime the rushing rules passed by the Pan Hellenic Council are to be enforced. Space does not permit their listing here, but they appeared in last week's issue of *Technology News*.

Two of our number may soon have the honor of having their picture in some of the leading news publications of the country. At least Joan Nicholas and Myrna Lokay had their pictures taken by the A.P. photo syndicate. They were snapped demonstrating the new experimental acoustic laboratories. Gee, what a break for the fellas.

Any students that are interested in working on the dance preparations, on either a publicity or ticket committee, are requested to contact Wit Kosicki who is chairman of the dance committee. They can submit their names to the *Technology News* box in the Student Union. Students having artistic ability are especially needed, said Kosicki.

The Illinois Tech social fraternities will take a big part in the festivities. There will be an Interfraternity sing, to the winner of which a cup will be presented by President H. T. Heald. Each fraternity will present a skit during "Junior Week"; there will also be interfraternity sports competition.

In addition, the dedication of the Alumni Memorial Hall has been scheduled to take place during this week. This will be followed by a luncheon.

● AS I SEE IT

(Continued from Page 1)

review than usual. The trend during the term was to sharpen the teeth of the Board by increasing the severity of punishments for convictions. Also, more attention was paid to making the decision of the board known to the student body; this, while names of men brought before the board has remained as confidential as heretofore. It is to be hoped that the newly elected Honor Board will further the work advanced this far during the past term.

WOMEN STUDENTS have sorely felt the need for a dean of women during the first term of liberal arts students on the south campus. The lack of activities sponsored by the women students wholly, or almost wholly, attests this fact. Some such aid for these students would be a welcome addition to life at IIT.

SPEAKING OF women and their activities, the sororities also have occupied an unfortunate position the last four months. The Pan Hellenic council was first welcomed and then ignored by the Interfraternity Council. As a result, the activities of Pan-Hell have been eclipsed. A merger of these two bodies might not succeed, but some type of formal cooperation between them is a trying need.

IT HAS come to the attention of the maintenance department that the corridors and rooms of Alumni Hall are being dirtied by dust from Ogden Field. Students cutting across the athletic field bring much unnecessary dust in on their shoes. Whether a general order to keep on the sidewalks will be forthcoming is unknown, but a simple problem such as this could most easily be remedied by a little care on the part of the offenders themselves.

WITH THE welcome sight of more new buildings being started—over \$1,000,000 worth, incidentally—a little long range dreaming is not amiss. A badly needed convenience today is the lack of club and meeting rooms in which organizations can hold meetings. Schoolrooms, while serviceable, leave much to be desired. The new Student Union, when it is built, should contain space that could be allotted to student organizations for their use.

IT WAS mentioned at the last meeting of dance club that some form of formal dance instruction might be desirable. Well, two years ago professional terpsicorian instruction was a regular feature of dance club. The sessions preceded the regular evening of dancing. There is no reason why such a system could not be reinstituted if the demand warrants it.

Institute and Navy Cooperating in Care Of New Alumni Hall

Capt. D. McGregor has been made responsible for the proper care and maintenance of Alumni Memorial Hall by direction of Dr. L. E. Grinter, vice-president of Illinois Tech.

The Institute will publish a brief set of rules to be observed by all using the building.

Grinter said that pictures of the building will be displayed nationally in many architectural and engineering publications.

The Institute and the naval unit are very proud of Alumni Memorial Hall, according to Capt. McGregor, who also said that he will appreciate the cooperation of civilian and navy students using the building. "It is contemplated that smoking will be restricted, and thoughtless or careless defacing of the building will not be tolerated," said Capt. McGregor. The captain said that we must not give visitors a bad impression.

An unexpected delay in the arrival of office furniture for Alumni Memorial Hall has caused postponement of the moving date for the navy unit. This delay will make it impossible to complete the transfer from the Student Union building until the latter part of April.

Vice Admiral A. S. Carpenter was relieved of his command as commandant of the Ninth Naval District last Friday. He was succeeded by Vice-Admiral Murray.

With the extension of Sunday night liberty from 1930 to 2400, it is contemplated that Easter leave will be extended to 2400 on April 21.

● FRATERNITIES AND SORORITIES

(Continued from page 3)

DELTA TAU DELTA

Delta Tau Delta fraternity held its Founder's Day Luncheon recently. Included among the fraternity men present was Francis J. Patton, the president of the alumni organization.

This semester the chapter is welcoming back Tom Gatavan and Lou Phillips who have been in military service.

Jack Bever, social chairman, announced that there will be a dinner dance in the near future.

PHI KAPPA SIGMA

After two years of absence Phi Kappa Sigma has returned once again to the campus of IIT. The ten actives returning from service who are reestablishing the chapter are Frank Havlik, Bob Bartlett, George House, Bill Ponton, Jacques Brownson, George O'Brien, Joe Peters, Bob Hall, Dick Miles, and Bill Kalk.

The Phi Kaps started the semester activities with a rushing party

Honor Board Is Integral Part Of IIT Student Organizations

An integral and important part of the many student organizations on the campus, the Honor Board and the system which it represents should be familiar to every student attending Illinois Tech.

Felt by many students to be a necessity if grades were to mean anything, the present honor system was introduced in 1942 after winning approval in an all-school election. It was set up on the same fundamental principles as adopted by several schools in the Midwest, with the supervision of members of the faculty.

The honor system, as such, is not a school police organization, designed to trap violators by means of hidden spies. It has visualized an ideal situation in which students do their own work honestly and conscientiously, making supervision by the instructors to prevent copying unnecessary. It contributes to the maintenance of the respect Illinois Tech engineers have earned in past years for honest ability.

Because there are those who do not hold with such an ideal, the Honor Board was organized to serve as an advisory board to the disciplinary committee in handling such cases. Acting as the executive branch, this committee reserves the right to alter an Honor Board recommendation if it sees fit, but past history has shown this to be the exception rather than the rule.

The Honor Pledge, signed by each new student upon entering Illinois Tech, binds him to the principles of the system. These include honest

work in tests, homework assignments and lab reports. As set up, the system leaves it to the student to abide by these principles. Any departure places him in a position for action by the Honor Board.

Precedent has dictated the punishments for students judged guilty by the board. The rule has been to be fairly lenient with first offenders, but a second offense can mean expulsion from the school. Students dropped, due to Honor Board action, endeavoring to enter other schools, have found it difficult, if not impossible to do so. Most schools refuse to accept a student expelled for lack of personal integrity, and in order to finish work for a degree, the person must start as a freshman in a new college. Many years of work may be lost in the process and students contemplating a "pony" for an exam will do well to remember these points.

● ITS A ELECTIONS

(Continued from Page 1)

cett, W. Kosicki, and W. Rainwater were elected to the Honor Board.

The entire sophomore slate except for Honor Board was uncontested. In addition to Belko, Richard Eberhart, Stan Mickiewicz and Don Freeman were made secretary, treasurer, and social chairman, respectively. No petition for SUBC representative was received. For Honor Board, R. Applegate was selected while, R. Belko and C. Weeks were tied and a run-off election will be held.

The entire freshman slate of last term was reelected; secretary, Beverly Mower; treasurer, Jerry Delson; social chairman, Ed. Pietz; SUBC representative, James Sheldon, together with Feckner all regained their positions. Secretary, treasurer, and SUBC representative offices were uncontested.

Elections were held Friday morning and afternoon until 2 p.m. The 300 votes cast represent about 15% of the entire student body, the lowest figure in several terms.

The largest number of votes received by any candidate in a contested position was 176 by William Rainwater, who won the position of ITSA first vice-president.

A listing of all candidates, winners, and tabulations of voting may be found on page 5.

The pause that refreshes

DRINK
Coca-Cola

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY
COCA-COLA BOTTLING CO., OF CHICAGO, ILL.

Radio Honorary Holds Meeting

Rho Epsilon held its first business meeting of the present term last Tuesday. The radio engineers decided on a term policy and then appointed several committees to expedite the policies agreed upon. The following committees were formed: Transmitter, lunchroom music, and code class.

The transmitter committee is rebuilding the fraternity's transmitter so that it will operate on a new frequency. Arnold Bernstein, president of Rho Epsilon and member of the transmitter committee who is doing a great deal of the work, said that the transmitter would be ready in a couple of weeks. When that is accomplished the boys will be able to start operating on their ham radio station W9YW once again.

The code class committee is trying to borrow a wire recorder from the Armour Research Foundation so that they can start recording code. With code recordings they are planning to set up classes in code for those students that are interested. Paul Rrange is in charge of these activities.

The lunchroom music committee is in charge of continuing the fraternities service to the school of supplying music to the cafeteria during lunch hours.

This term the Rho Epsilon fraternity will distribute questionnaires and all students interested in joining the fraternity. In this way it hopes to facilitate pledging.

IRE to Present Radio Lecture

"Photoelectric Devices in Industry" will be the subject of Mr. H. Kornecke's lecture when he speaks before the student branch of the Institute of Radio Engineers this Friday at 11 a.m. in room 305M.

Mr. Kornecke will explain the uses and operation of many photoelectric devices used in industry. The speaker will use slides to illustrate these devices. As this talk promises to be of especial interest the IRE is extending a cordial invitation to all interested students.

This talk is only the first of a series of activities which the IRE hopes to sponsor. Plans are now being formulated for several movies or talks, an inspection trip, and a social event.

This term the officers of the IRE are: Walter Czeropski, president; Roland Fischer, vice-president; Samuel Rade, secretary; and De Witt Pickens, treasurer. The faculty advisor is Professor C. S. Roys.

Alumni Frat Council Holds First Meeting

The first regular meeting of the newly formed Alumni Interfraternity Council was held on Monday, March 18 at the Engineer's Club.

A committee of three was formed to draw up statements of policy, aims, and purposes. The purpose of the council is to act as a link between campus fraternities, alumni and Illinois Tech as a whole.

The group is composed of alumni representatives from the fraternities on campus and institute representatives. Pres. Henry T. Heald and Dean John White represent IIT. Meetings of the council will be held monthly.

Tutoring Service Given By Chemical Honoraries

Phi Lambda Upsilon and Alpha Chi Sigma chemical honoraries have announced that they will inaugurate a tutoring service for freshman and sophomore students who need help in chemistry courses.

A trial session will be held Friday at 11 a.m. in 405M. If enough students show an interest and attend, the service will be continued on a regular basis. It is hoped that as many students as possible will take advantage of this service.

Election Results

ITSA

President **JOHN MAKIELSKI** Uncontested
First Vice-President **WILLIAM RAINWATER** 178
Wilbert Kedrow 193
Secretary **HOWARD MACADAM** Uncontested

SENIORS

President **FRED TRAVIS** 47
Ed Arends 17
Vice-President **JIM BROPHY** 41
Robert Boyar 22
Secretary **AL BOURDON** 40
Roland Fischer 24

Treasurer **R. CZEROPSKI** 36
Richard Solomon 23
Social Chairman **JAMES HARTNETT** Uncontested
SUBC Representative **MAURICE LAKS** Uncontested

ITSA Representative **CHARLES HATSTAT** Uncontested
Honor Board **ED ARENDS** 51
JIM BROPHY 74
CHARLES HATSTAT 56
William Ludwig 35
James Hartnett 49
De Witt Pickens 36

JUNIORS
President **KURT KUHNLE** 49
Henry Hawrylowicz 33
Secretary **MARTIN GABRIEL** Uncontested

Treasurer **HAROLD ESSER** Uncontested
Social Chairman **No Candidates**
Honor Board **R. FAWCETT** 42
W. KOSICKI 49
W. RAINWATER 41
H. Hawrylowicz 29
M. Lokay 34

SOPHOMORES

President **RALPH BELKE** Uncontested
Secretary **RICHARD EBERHART** Uncontested
Treasurer **STAN MICKIEWICZ** Uncontested
Social Chairman **DONALD FREEMAN** Uncontested
SUBC Representative **No Candidates**

Honor Board **R. APPELGATE** 24
R. BELKE 27 tied
C. WEEKS 27 tied
T. Humphreys 26

FRESHMEN

President **LOUIS FECKNER** 28
Marka Levy 11
Secretary **BEVERLY MOWER** Uncontested
Treasurer **JERRY DELSON** Uncontested
Social Chairman **ED ZETZ** 26
SM Lewis 17

SUBC Representative **JAMES SHELDON** Uncontested

IFC Elects Tom Feehery Of Triangle as President

Tom Feehery, president of Triangle fraternity, was elected president of the Interfraternity Council at its meeting on March 18.

Ed McDowell of Theta Xi was elected secretary-treasurer and Ken Thompson of Triangle was named as interfraternity sports manager.

A sports program for the spring and rotation of interfraternity sports cups were also discussed.

Institute of Gas Technology Ranks with Leaders in Research

In years it is hardly out of its infancy but in service to the industry of this country it is already a veteran—that is the reputation of the Institute of Gas Technology at Illinois Tech.

Now half-way through its fifth year, the Gas Institute has cultured a research institution which ranks with the leaders of the nation for the magnitude of its operation and facilities for carrying out research work.

A constantly growing library, now consisting of about 5,000 volumes, keeps the industrial member companies of the Gas Institute abreast of the latest developments in gas research.

The institute was originally founded to serve the gas industry of the United States as a center for education, research and information. A total of 64 member companies contribute to the support of the institute, enabling it to devote its activities entirely to the gas industry.

The research program of the Gas Institute encompasses two major fields of activity. The first of these is work on broad general problems, while the second is sponsored work, undertaken at the request of the member companies. With 22 sponsored projects in operation in the last year that phase of the research program reached a new high.

The institute is divided into eight sections, each with its individual supervisor. The eight divisions are appliances, catalysis, chemistry, chemical engineering, catalytic gas-

ification, coal, gasification, and thermodynamics.

The work done in these individual sections range from the design and construction of a three service kitchen range with a 20 gallon automatic storage water heater, a 25,000 Btu forced air heater, the usual oven and top cooking devices to a flash pulverizer.

As in many industries, the future of the Gas Institute is bright. The educational program, which allows fellows of the Illinois Institute of Technology to do work toward their master's and doctor's degrees, will be resumed for the first time since February, 1944, when draft regulations forced its suspension. In addition to this new industries have taken interest in the developments of the Gas Institute and have expressed interest in joining it.

IIT Red Cross Girls Visit at Hospitals

The Red Cross College Unit of IIT made a trip to Fort Sheridan last Sunday to visit servicemen and their families in the hospital wards and in the Red Cross recreation ward.



Our
ABC

A ALWAYS Milder
B BETTER TASTING
C COOLER SMOKING

All the Benefits of Smoking Pleasure

THE RIGHT COMBINATION OF THE
WORLD'S BEST TOBACCO'S - Properly Aged

Always Buy CHESTERFIELD

Copyright 1946, Lorain & Myers Tobacco Co.