

TECHNOLOGY NEWS

Vol. 46, No. 13

ILLINOIS INSTITUTE OF TECHNOLOGY — CHICAGO

DECEMBER 17, 1947

Classes Excused For Christmas Program

Central Vault To Distribute Power Soon

A new central transformer vault for economical and efficient distribution of electric power will be put in operation Monday on the IIT campus.

The new unit will serve the present educational and research buildings and future structures which will be built as part of Illinois Tech's development program.

Construction, equipment, and installation, including temporary overhead lines, will approximate \$100,000 in cost.

12,000 Volts Supplied

Electric power will be purchased from Commonwealth Edison company at 12,000 volts. In the Illinois Tech substation it will be transformed and circulated at 4,160 volts. Transformers in each building will convert it to usable current over a four-wire 110/220 system.

All campus buildings in the Illinois Tech development will be connected by tunnels, with 16 four-inch conduits buried in the concrete tunnel system and the walls of each building.

Circular Arrangement Installed

Electrical service will be provided in a loop, or circular arrangement.

This will permit a power "feed" in either direction, thus eliminating a power shutdown in the event of a temporary stoppage anywhere along the loop.

For many years, Armour Institute of Technology generated its own DC power.

The new central transformer vault will provide more AC power at considerably cheaper unit rates and enable Illinois Tech to service its new buildings more adequately as the campus grows to its ultimate 100-acre size.

Five Techawks To Marry During Christmas Recess

Five students have already notified *Technology News* of their intention to wed between today and January 5.

These men are eligible to receive wedding gifts that will be presented by *Technology News* after the Christmas vacation.

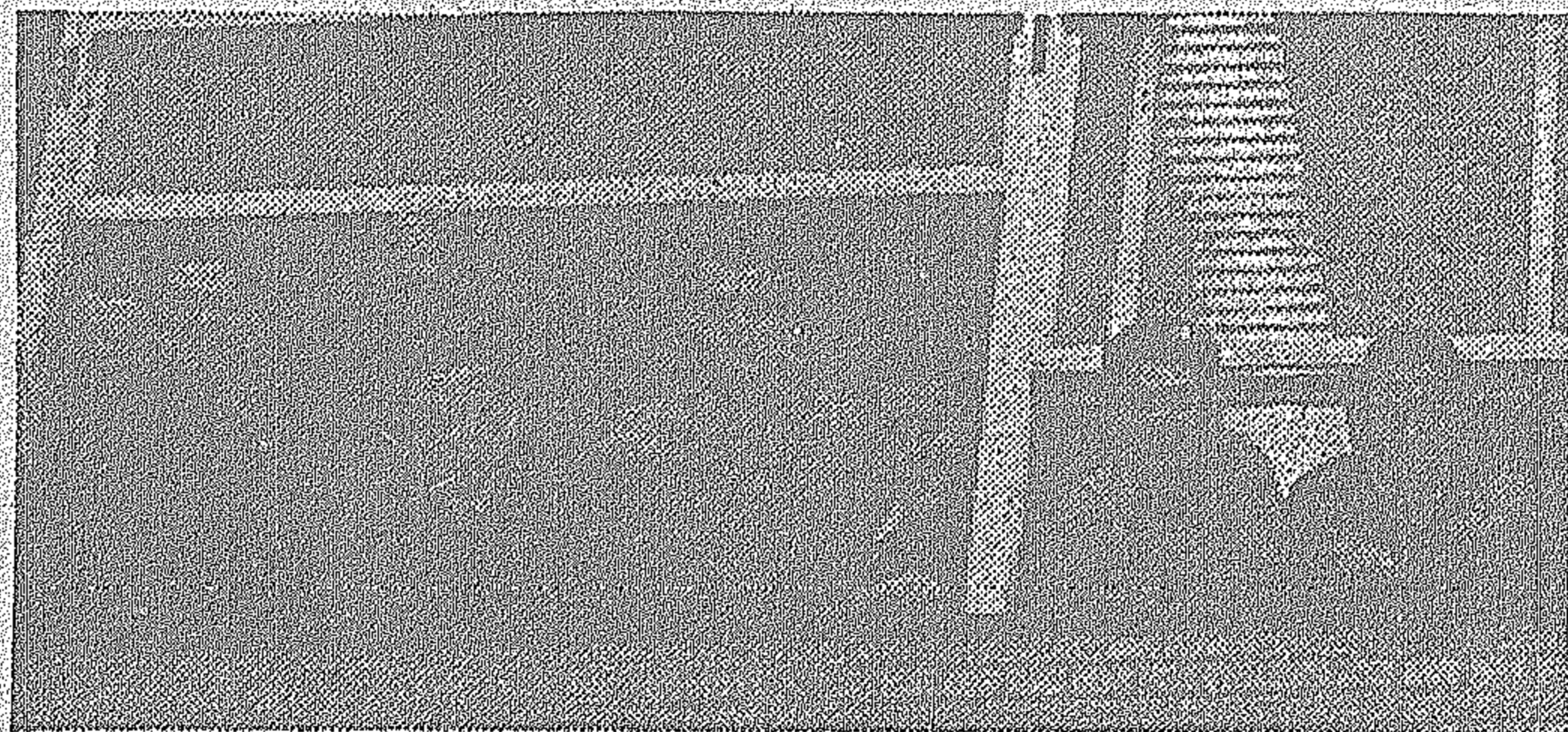
Friday is the final date that Techawks can submit their name indicating future marital plans in order to qualify for a wedding gift.

Name Contest Nears Close

The contest to select a name for the newly formed athletic conference of which IIT is a member is rapidly drawing to a close.

Students are reminded that they have but three more days to submit an entry, or as many entries as they wish, in the *Technology News* box. Five dollar prizes will be awarded to the two persons entering the selections considered best by the judges.

John J. Schommer, director of



IIT Vets Present 'In Cadence Hop' On December 27

The IIT Vets' Club will present the "In Cadence Hop" in the North Union auditorium on the night of December 27.

The affair is an informal dance with all students and guests welcome to attend. Music will be presented by Dick Harder and his orchestra.

Since the dance is to be presented the Saturday after Christmas, a holiday program is planned. The auditorium will be decorated in the spirit of the season with strategically-located mistletoe. The singing of Christmas carols and old service songs will provide additional fun during intermission.

Phil Richman, president of the club stated, "Members of the dance committee have worked exceptionally hard to make the dance a success. It will be the last Illinois Tech social function of 1947 and, it is hoped, an enjoyable one for all."

IIT Sports Jamboree Attracts Throng; Intramural All-star Cagers Win Tilt

By Jim Gaffney

Those who were there enjoyed it and those who weren't present should have been. Although the Techawk Jamboree Friday night was attended by about 300 people, it was considered a success.

The surprising thing about the whole affair was the fact that there was a great number of women in attendance. Although it didn't receive the backing of many male students, the female student body and the white collar girls turned out en masse.

Movie Starts Program

The program started at 5:15 p.m. in the South Union lounge with a technicolor sound movie entitled "Tobacco Land, U.S.A." The film, produced and presented by Chesterfield, portrayed the growth and processing of tobacco in the South.

At 6 p.m. the basketball team was introduced and short speeches were given by Bernard "Sonny" Weissman, assistant athletic director; Ed Glancy, basketball coach; and John J. Ahern, director of the fire protection and safety engineering department and coach of the swimming team.

Intramural Team Wins

Speeches were followed by a basketball game between the intramural and interfraternity all-stars. The intramural boys won with a final score of 45-37. Between halves there were two fencing matches presented by members of Illinois Tech's fencing team. The first match between Harry Peyser and Otto Kroh was won by Peyser, 5-4. The second match between Bill Clark and George Bergeson was won by Clark 5-3.

Four boxing bouts put on by youngsters from the Valentine Boys' club all ended in a draw. In spite of their age and size, the boys put on some interesting exhibitions and showed promise as future contenders for the heavy-weight crown.

Climaxing the evening were pictures of last New Year's Rose Bowl classic between the University of Illinois and UCLA.

Traditional Assembly Tomorrow; Child Featured In Pantomime

Students of Illinois Tech will find the Christmas spirit exemplified by the campus musical organizations tomorrow at 10:30 a.m. in the North Union auditorium.

"Christmas Eve," a pantomime performed last year, is to be a feature of the program. Starring five-year-old Marilyn Fox in the leading role, the cast will include a member of the glee club as Santa Claus. Marilyn is the daughter of Paul J. Fox, manager of the bookstore.

A memorandum from the Office of the Dean has been distributed to the faculty suggesting that quizzes normally scheduled for tomorrow be held at once.

Frank M. Hrachovsky, assistant professor of technical drawing, will sing a tenor solo, Schubert's "Omnipotence," accompanied by the glee club and orchestra. Professor Hrachovsky first soloed with the Armour glee club ten years ago as a student.

Augmenting the glee club during the presentation of "The Shepherd's Story" will be the White Collar Girls' chorus.

O. Gordon Erickson, musical director, stated, "All students are invited to join in singing the first number, 'Christmastide,' and the alma mater song at the close of the program."

Christmas Program

Christmastide DeLamater
Gesu Bambino Yon
White Christmas Berlin
Concert Band
Pantomime: Christmas Eve
The Shepherd's Story Dickenson
Salvation Belongeth To Our God
Tchesnokov
Omnipotence Schubert-Listz
Prof. Frank Hrachovsky—Tenor
Glee clubs and orchestra
A Christmas Overture

Coleridge-Taylor
Themes from "Scheherazade"
Rimsky-Korsakov
Orchestra
De Animals A Comin' Spiritual
Drink To Me Only With Thine Eyes
Old English
Blue Room Rogers
It's A Grand Night For Singing
Rogers
Glee club
The Red Mill Victor Herbert
Orchestra
Alma Mater

Educated Eleven

When and if Illinois Tech decides to sponsor a school football team, changes in the curriculum could be made to encourage participation.

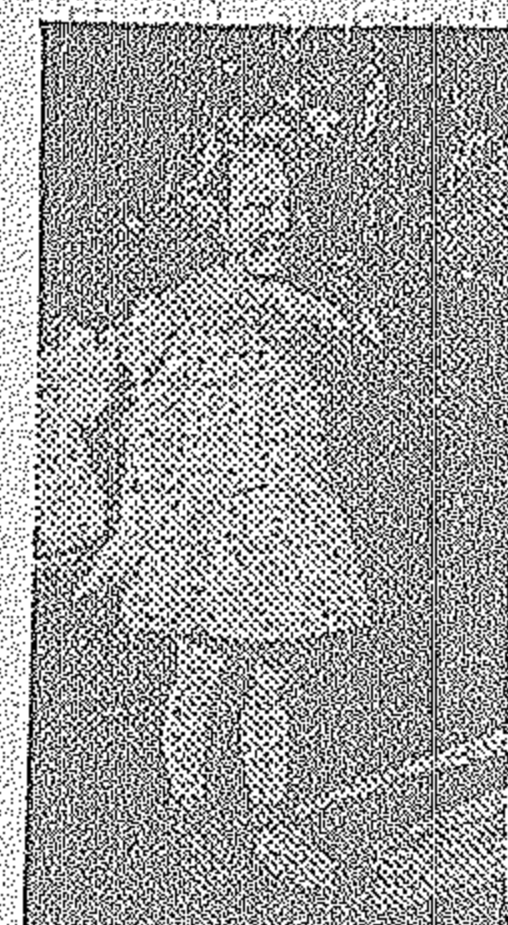
Taking a cue from the University of Illinois, perhaps the IIT administration could institute physical education subjects in addition to present engineering options. Athletes at the U of I expend energies in such courses as Principles of Recreation (3 hrs.), History of Sports (2 hrs.), Beginning Football (2 hrs.), and Six-man Football (2 hrs.).

'Winter Wonderland' Is Scheduled For January 10

"Winter Wonderland," an all-school dance sponsored by the Illinois Tech Women's Association, will be held Saturday, January 10, in the North Union auditorium.

Audrey Read, ITWA social chairman, has announced that 150 bids will go on sale January 5. Ticket booths will be set up in both Unions. Music will be by Al Malis and his band.

Decorations chairman Jean Rasmussen stated "The auditorium will be disguised as a winter wonderland, and appropriate entertainment will be provided."



Marilyn Fox

In Memorium

Raymond H. Seib, Jr. of 4927 West Cuyler, passed away Friday evening. Ray was a sixth semester Business and Economics student registered under the GI Bill of Rights. He was born on September 9, 1922 and during the war was a private in the infantry.

Merry Christmas

TWO

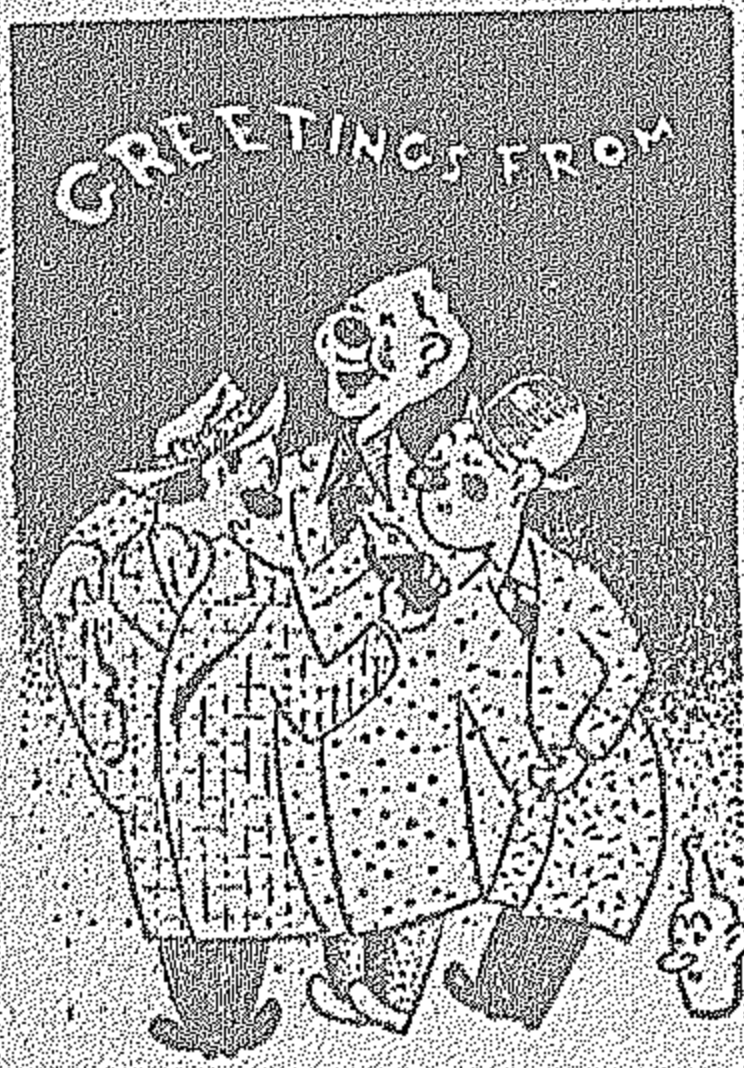
MERRY CHRISTMAS, MABEL AND JOE

Do you mind if we get sentimental? It's Christmas, isn't it? We feel good, don't we? O.K.—Here goes.

Merry Christmas, Joe. You too, Mabel. Merry Christmas to all the Joes and Mabels here at Illinois Tech. No, more than that—Merry Christmas, Joe and Mabel, whoever you are and wherever you are. Merry Christmas to your pop and mom, your kids, your brothers and sisters. Anybody we've left out? Merry Christmas to anybody we've left out.

We feel awfully good and we're trying to say something awfully nice, but maybe we're botching it up. Just to make sure you get the idea we're going to quote from somebody who really hit the nail on the head. It was Tiny Tim, remember, who said, "God bless us, everyone."

—Anonymous contribution from the Illinois Tech Campus.



THE STAFF

This is the beginning of that wonderful holiday season when students leave the campus for two weeks of Santa Claus and Father Time.

Looking back over the term we leave many problems still unsolved. However, it's a week before Christmas and we're not going to solve problems.

In mid-December we are reminded of all those little things that go with our favorite two week winter vacation...Christmas shopping, fir trees, jingle bells, and a big turkey dinner.

The entire staff of *Technology News* joins in wishing you a very Merry Christmas.

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SURE, SANTA, I'VE BEEN A GOOD BOY;
NOW PLEASE GIMME THE ANSWERS
FOR THE FINALS

Letters To The Editor

Tech Students Raked Over Coals For Apathy Toward School Functions

Sir:

Many times recently I have mulled the question of school spirit at Illinois Tech. This cogitation has resulted in the conclusion that there is a notable lack of this item apparent.

One of the facets of this spirit, to my mind, is the pride taken in announcing one's attendance at one's institution. Previously, I brightly and eagerly revealed my connection with the Institute to sundry acquaintances. The retort to this would almost invariably be "What?" spiced by an occasional "Huh?" and, rarely, a "Yeah?," this latter, however, being given in a tone of belligerency or confusion rather than in one of amazement.

A mite crestfallen, I would add, "It used to be called Armour," and while this would sometimes satisfy a member of one of the older generations, the general repartee tended toward humorous remarks on meat-packing, so that in self-defense I depend upon my intelligent conversation to carry the implication that I have been exposed to higher education.

In a recent monograph entitled "School Spirit—Why?" the problem was broken down into the following points: (1) the pride in school name mentioned above; (2) jolly old traditions; and (3) the mutual "showing-off" of the male students to impress the feminine portion of the student body, and vice versa. Thus one can readily see that this is a three-phase problem, and not to be undertaken in a light manner.

Since the Young Women of Today seem to have more of an interest in Engineers than in Engineering, and not much of either, at that, it would seem unlikely that enough of them would be attracted to our fair school to make active competition among male students for positions as Campus Wheels, with resultant increased campus activity, worth while. As the situation stands now, apathy toward student elections is extensive. One is led to the conclusion that the majority of students feel, that if all class officers, through some act of Providence, were to suddenly fall deceased, scarcely more than a ripple would disturb the calm surface of student activities.

It would seem then, to those of us who are still awake, that perhaps a renewed stress on Tradition would inflame the latent passions of spirit. As far as I have been able to discern, traditions at IIT consist of the following: (1) Partial deafness in the West ear of those who frequent the Main building for an extended length of time, due to the ferrous horses rumbling by on the N.Y.C. tracks; this caused the catch phrase "What did he say?" to be bandied about the building long before Mumbles emitted his first grunt. (2) Instructors who say "Well, I'll just give you a little work to do over the (evening) (weekend) (holidays) because, ha ha, I know the other instructors probably haven't given you anything and you'd have a whole (evening) (weekend) (holiday) with nothing to do to pass the time away."

And (3) Junior Week. This seems to be the most effective, the most disenchanting factor involved being the Open House portion of the program. Parents who are not briefed beforehand may wander about the campus in broad daylight, receiving such an unexpected disillusionment that Junior is packed off to some more refined-looking school, such as St. Charles. As a matter of fact, reports have it that school spirit at the latter institution is much higher than ours, and students there have yet to complain about lack of practical education. The main body of this letter was written before the A.W.O.L. project was revealed. More of these, which are in the Junior Week spirit, would help the situation somewhat.

If the development of the foregoing presents an inadequate solution to the problem, what is the answer? Would it take a football team to make the students and alumni give out with a big Rah-Rah for dear old Illinois Tech? Or perhaps a generous refund of part of the tuition payment, or a lessening of homework assignments? As the administration seems to have it, and probably justifiably, none of these appear to be practical at present.

Until something is done about the situation the student body and alumni will rarely emit anything more than a sardonic laugh when asked to give their All, or at least a suitable portion of it, to our school.

William Sebastian

That Insidious Minority Again
Sir:

Here we go again. The Integral Ball started the fire works and now the class of June '48 carries on in similar fashion. Apparently those few social lites that manage to maneuver our elections still have their finger in the pudding.

On December 2, it was decided by a questionable hand tally of some 52 eager beavers to a weak 38 vote that the senior fling of June next will be strictly formal. To the childish delight of those who wish to follow outmoded traditions, or who have the money, it was a thrilling victory. Once again scions of IIT social life would not have to rub elbows with the peasants.

Naturally some will attend, but for every senior who does two will stay away due to this hasty ill-advised decision. Once again an affair intended for the majority will be attended and governed by that over-zealous minority.

Sidney Schyman

(Editor's Note: *Technology News* will award a carton of Chesterfield cigarettes to each of the two best letters submitted to the Letter Box for any one issue. Letters should not exceed 250 words and must be signed although names will be withheld on request. To be eligible for any one issue, letters must be submitted by noon of the Thursday preceding publication. The editor reserves the right to shorten letters.)

In A Friendly Sort o' Way

When a man ain't got a cent, and he's feeling kind o' blue,
An' the clouds hang dark an' heavy,
An' won't let the sunshine through,
It's a great thing, Oh my brethren, for a feller just to lay
His hand upon your shoulder in a friendly sort o' way!

It makes a man feel curious; it makes the tear drops start,
An' you sort o' feel a flutter in the region of the heart:
You can't look up and meet his eyes—you don't know what to say
When his hand is on your shoulder in a friendly sort o' way.

Oh, the world's a curious compound, with its honey and its gall,
With its care and bitter crosses, but a good worl' after all;
An' a good God must have made it—least-ways, that it what I say,
When a hand is on my shoulder in a friendly sort o' way.

Our appreciation to
The unknown author.

Man Of The Week

John Pottenger Typeifies Rugged Techmen

By Jack Wolfe

Picture, if you will, a man mild and timorous, a lover of books, an esthete, an altogether mild and lovable person. Picture to yourself such a man, we say, and you will have absolutely no conception of John Pottenger, who has been a rugged outdoor type from an early age and once on a radio debate, "took the side nobody else wanted, just because I wanted to argue."

When Johnnie was in short pants, electric lights and whistling tea-kettles and things like that held a peculiar fascination for him, so he decided to become an inventor. When he came to IIT in fall of 1940, he had narrowed his choice down to either electrical or chemical engineering, fields in which he felt his inventiveness



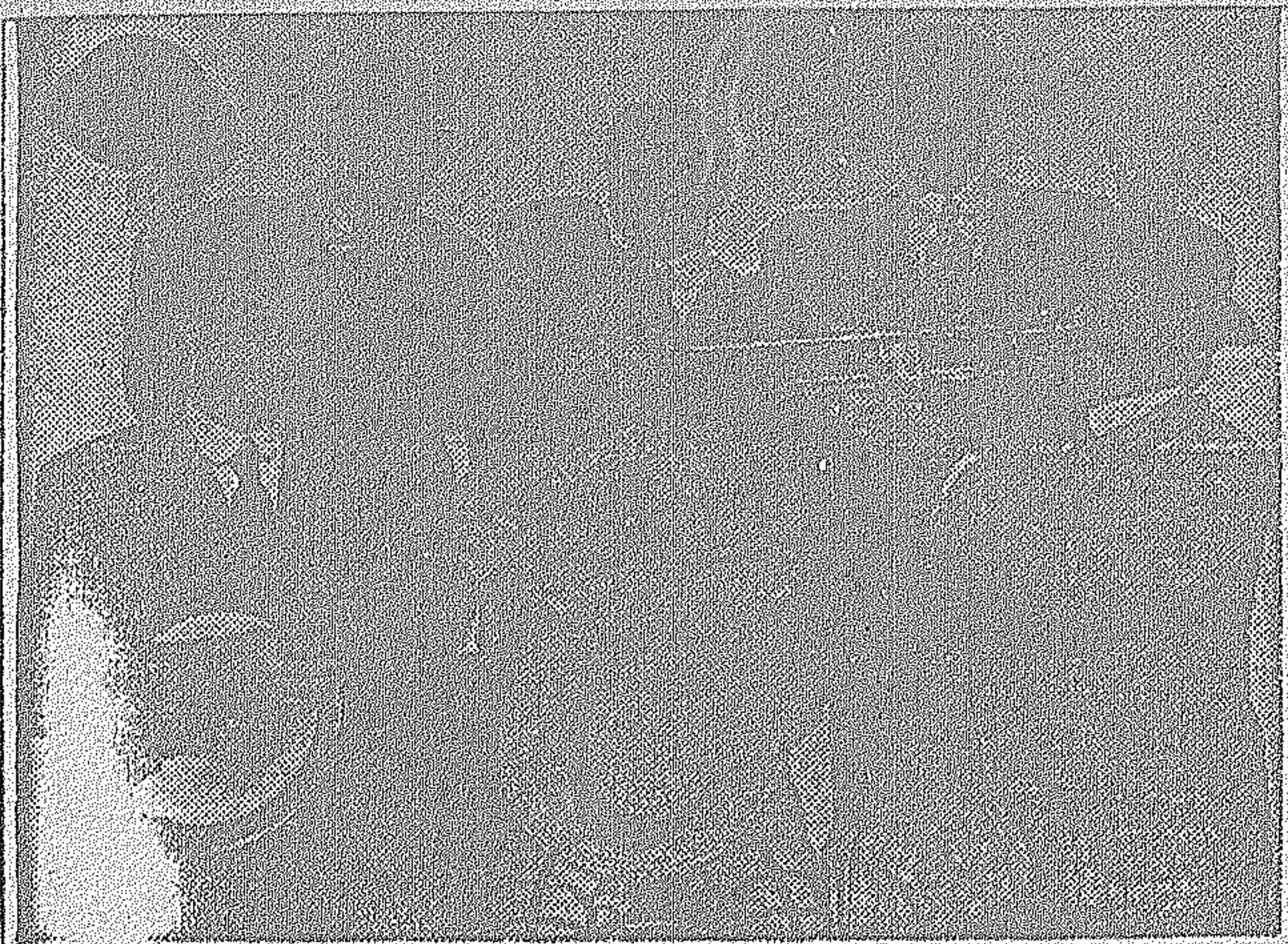
would be untrammelled. After the horrors of freshman chemistry, Johnnie chose the EE course. Things have changed since then, though, and inventing doesn't hold the old charm. In June, 1943, he entered the service, and thirty months in the infantry can work a big change in anybody.

Johnnie explains it himself this way: "My ambitions were revamped in the service. I got a lot more interested in people, and so instead of an inventor, I now plan to get into some phase of sales or personnel work."

Last winter Johnnie and two of his Phi Kappa Phi fraternity brothers built a 16 foot sailboat, and now he breaks out into a sailor's chantey on almost no provocation. Sailing now outranks all other sports activities in his estimation.

Johnnie's life isn't all spent on the foamy deep, however. He is president of Beta Omega Nu, a past president of the Interfraternity council, and a member of Rho Epsilon, AIEE, and IRE.

Johnnie has a principle that he finds off pretty well. "Treat everybody else as good, and they'll treat you all right. His peeve is "women with a false air of sophistication." He couldn't be prevailed upon to say how he came to get this peeve.



SPIKE JONES, center, and five "City Slickers" who headline madcap review "Music Depreciation" at Chicago's Studebaker Theatre.

Disc Dairy

Spike Jones Turns Loop Theatre Into Winter Haven For Squirrels

By Sy Becker and Jim Wangersheim

At their annual pre-season get together, the Illinois Squirrel Society voted last week to suspend wintering in Florida this year and decided instead to spend the cold season inside Chicago's Studebaker Theatre. An inexhaustible supply of nuts at the Studebaker is said to have been the determining factor in the making of this decision.

Said President I. C. Almonds, of Aurora, "In all my years of nut chasing, I have yet to see as choice and select a gathering of squirrel food as the group working on this stage."

"Ah agreed to forgo Florida and spend the wintuh at the Studebakuh only becuz it is located south of Madison street, which is mah Mason Dixon line," said Chews Pecans, head of the South Shore delegation. However, aftuh seein' this group, Spike Jones and His City Slickers, Ah feel that this is a widuh variety of nuts than Florida could evah offuh."

President I. C. Almonds then suggested that the committee on Winter Housing, headed by his brother, U. C. Almonds (no favoritism shown), read its report on the new home.

Almonds began, "We are extremely fortunate in finding openings at this nut house. Tickets are extremely hard to obtain. Night after night humans pack every available seat to see this crazy review. Entitled 'Music Depreciation', it is every bit of that. Bodies hurling through the air, pigeons flying crazily about, pistols barking with regularity, and pigs running loose on the stage, mark the milder moments of this 150 minute bedlam. The biggest nut on the stage is Spike himself. His jaws bouncing rhythmically on a wad of juicy fruit, he creates music (?) from his home-made hardware store.

As colorful as his suit (a purple and yellow Glenn Plaid) Doodles Weaver, the actor of the bunch reaches his climax while vainly searching for 'Chloe'.

Frankie Little, the 4 foot midget is paired with Junior Martin, a 7½ foot giant in adding to the madness. Temporarily breaking the hi-

larious, is lush Helen Grayco who seriously sings an especially written number, 'Ca Ca Carumba'.

Trumpeter George Rock 'Forever Blows Bubble-Gum' while wearing velvet shorts that barely reach his dimpled knees.

These are just a few of the 26 City Slickers who parade on and off the stage. A finale woven around 'Cocktails For Two' brings to a close this 'nutty' review, and indeed just in time, for our interest had just begun to lag.

"It should be noted, that all reservations must be in by the 20th of January, since this highly prized group of nuts will be leaving on that date," concluded Almonds.

The meeting was then adjourned.

Slipstick

E.E.: What kind of a dress did she wear to the party last night?
C.E.: I can't remember. I think it was checked.

E.E. Really? That must have been quite a party.

—IIT—

The boys in the house must be out on a party. The lights aren't on.

No, they're giving a party.

—IIT—

Buddy: How's your new girl?
Friend: Not very good.
Buddy: Boy! you always were lucky.

—IIT—

C.E.: "I wish I could revise the alphabet."

Coed: "Why?"

C.E.: "I'd put U and I closer together."

—IIT—

If you smile at her, she thinks you're flirting. If you don't flirt, she thinks you're an iceberg. If you kiss her, she wishes you were more reserved. If you don't, she'll seek consolation elsewhere. If you flatter her, she thinks you're simple.

If you don't, she thinks you don't understand her. If you're a good boy, she wonders why you're not human. If you caress her she protests. If you make love to her she thinks you're cheap. If you don't, she'll go with a fellow who will.

(Editor's note: One of our girl staff members submitted this, believe it or not!)

—IIT—

Sober bystander (to weaving drunk): "My good man, why don't you take the street car home?"

Drunk: "Shoo use, my wife won't let me keep it in the house."

—IIT—

Wolf: A male who devotes the best leers of his life to women.

Fraternities & Sororities Social Groups Plan Christmas Parties

SIGMA KAPPA

The pledges of Sigma Kappa sorority will give a Christmas party for the actives and their dates. It will be held at the home of Jean Rasmussen Saturday, at 7:30 p.m.

The highlight of the evening will be entertainment planned by the pledges and their president, Audrey Salomon. There will be dancing, refreshments, and a Christmas sign. DAEDALIANS

The annual Christmas party will be held on December 27 at the home of pledge Ray Lyles. During the vacation, before Christmas, the pledges, actives and their dates will see a hockey game at the stadium.

The last meeting was held at the home of brother Ostarello, who provided a spaghetti and chianti dinner in honor of the pledges. PI KAPPA SIGMA

At the last meeting of the Skull-house boys, officers for the coming semester were elected. They are Wilbert Kalk, president; George O'Brien, vice-president; Joe Peter, pledge master; Emil Bandovich was re-elected treasurer.

Phi Kaps, old and new, will be swapping stories over a keg of beer at the semi-annual alumni smoker to be held tomorrow.

ITWA Sponsors Holiday Tea Dance Today

A Christmas tea-dance, featuring musical entertainment and refreshments, will be held today by the Illinois Tech Women's association.

The dance is scheduled from 4:30 p.m. until 6 p.m. in the North Union lounge.

Ida Wright, ITWA president, has invited all students and faculty members to attend the tea and remain on the campus for the Concordia basketball game tonight.

Reception Held In Honor Of Richter

Dr. Friederick Richter, associate professor of modern languages, was feted at a reception in his honor and exhibition of his works in the North Union lounge last week.

During the reception, sponsored by Kiva, Dr. Richter gave an informal talk on his art.

Several inquiries were made as to why Dr. Richter painted so many pictures of the slums. He replied that, "To me, the object does not have to be beautiful, the beauty dwells in the persons who see it. If we could say what qualities make a thing beautiful, all the people in the world would have to agree. We don't, for what one of us thinks is beautiful may be awkward to another."

Magda Heurman, well known miniature painter and author of several books on the subject of art was among those present.

Conference At Sherman

The Sherman hotel will be the scene of an all-day conference sponsored by the Chicago section of the American Chemical society on December 26.

Dr. George Gibson, professor of chemistry, will preside at the analytic and inorganic chemistry division meeting.

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Weddings, Parties

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The Tech Faculty

Mies van der Rohe Stresses Utility In Fields Of Design

By John C. Dinou

There were many in Germany who didn't see eye-to-eye with Nazi goose-stepping. Some were average men. Some were talented men. All were asked to leave. Ludwig Mies van der Rohe, at the height of his European career, an architect of unquestioned genius, and a guiding force of a new expression of design, was one of those talented men.



Mies van der Rohe

Although many critics rank him as one of the world's leading designers, he is beyond doubt one of the least known. This may be because of an inherent dislike for publicity. However, in the past few years writers, art groups and tradesmen have beaten a path to his door so that today hardly a week goes by when he isn't mentioned in some trade journal or newspaper.

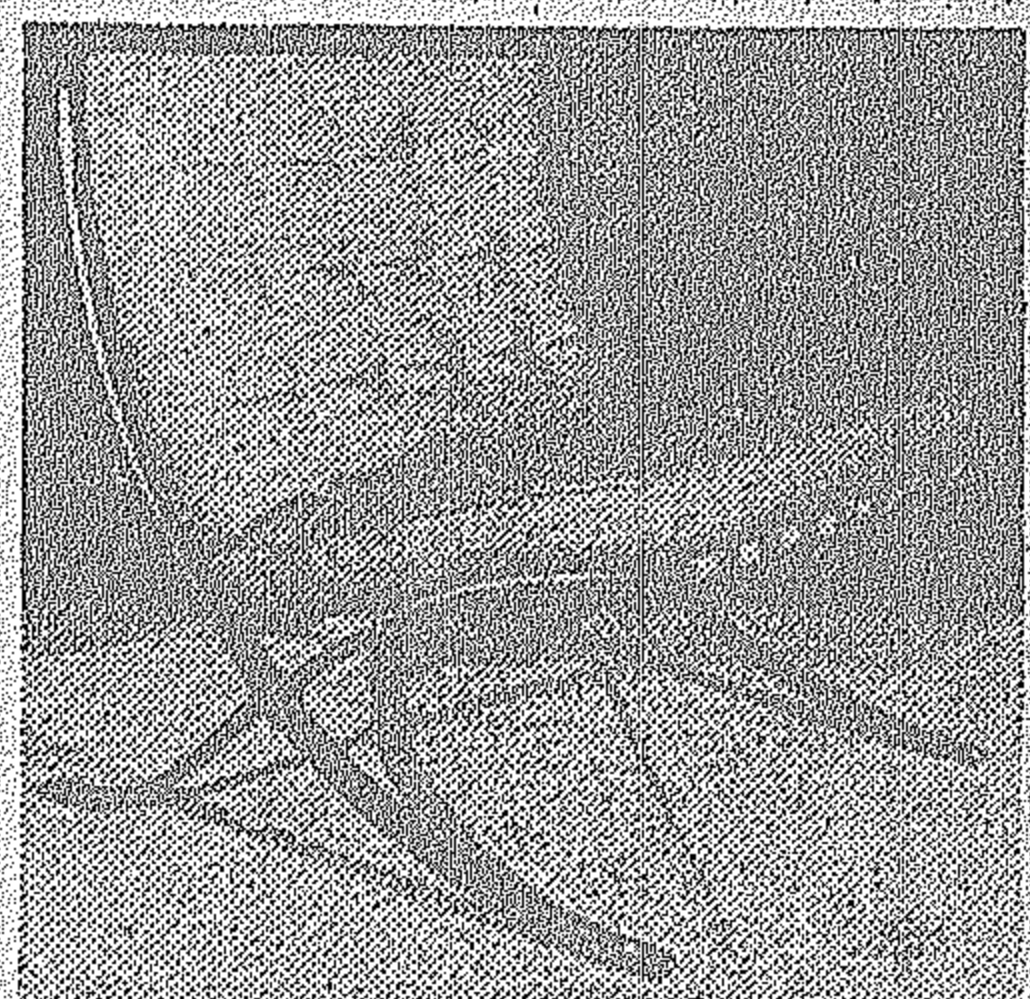
That there is a new expression no one can deny. It is evident in the low, clean lines of industrial buildings, in the arresting simplicity of store fronts, and the leisurely arrangement of private homes. His sketches, dated as far back as 1922, are the accepted ideas of today. The beauty of simplicity, of thoughtful use of materials, of downright utility, of clean lines and striking proportion (all seasoned with sheer creative talent) have produced a theme as pleasing as it is useful.

Berlin, after World War I, was a boiling mass of intellectual revolution. Authors, composers, and artists were tearing away from a dying past. The desire to break away from a harsh wartime regimentation whipped everyone into a hunger for new freedom. Mies was not spared. He tore away from the once dominant neo-classic school. He threw himself into designing five projects which by 1925 established him as one of the best of his field.

That he was on the right track was demonstrated in Stuttgart, Germany, in 1925. Under Mies' direction, the *Deutscher Werkbund*, an organization of architects, held an exposition much on the order of Chicago's World's Fair. He invited

a group of top men to submit designs for the exhibit buildings. Among them, Gropius of Germany, Le Corbusier of France, and Oud of Holland turned in work that closely paralleled Mies'. The modern style was officially born, for on that day all the loose ends of experimentation merged into a single, distinct force.

Yet Mies would have been a success during any era. In his own words he says, "architecture is the will of an epoch translated into space...all architecture is bound up with its own time...therefore we must understand the motives and forces of our times and analyze...structure from the points of view of the functional, the material, and the spiritual."



Barcelona Chair

Although his genius ranges the whole field of design from skyscrapers to light fixtures, his basic principles are best illustrated in his famed Barcelona chair. *Function* is amply satisfied since it is large enough for almost two people. *Material* was meticulously chosen to provide maximum strength and comfort. And the *Spiritual* effect was achieved by crossing the concave curve of the back with the reversed curve of the seat. The sum total of the effect is a chair that simply cries to be sat in.

Mies van der Rohe's most important work in America is the design of IIT's new campus. What anyone could do for the "filthy hole of Federal Street" was a moot point a couple of years ago. Mies' answer is a design that will create a new spirit of pride and an added dignity to the professions of engineering in the hearts of even the most cynical students. It will not be till the last unit is completed that the inherent beauty will emerge. Yet even now the new spirit of the campus is being born and Mies planned it that way just as he has built everything else.

Have Your Cleaning Done At Deuce Cleaners

Special Rates For Students

At Illinois Tech

We also handle the dying of garments

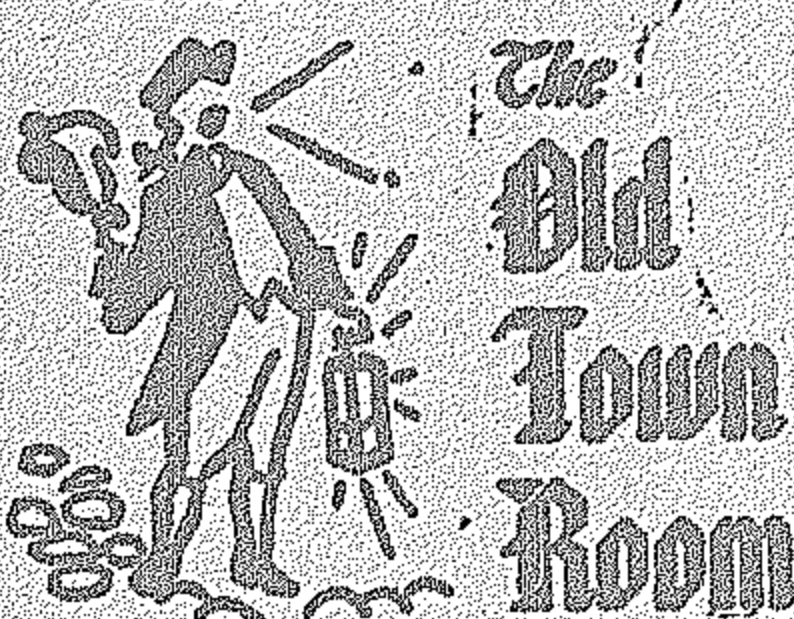
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Techmen Talk

By Eugene R. Stanley

Question: How do you think *Technology News* could be improved?

William J. Graco, Soph EE:

"One thing *Technology News* really needs is more and better jokes, plus cartoons. Another thing I would like to see is a "steam shovel" column. The "Man of the Week" is a good column, but I never see my picture there. At least I'm getting the benefits of a broad education. In short, *Technology News* is like my Physics book—I can read it for hours and not get a thing out of it. The best improvement for *Technology News* I can think of is not to print stuff like this."

Mumbles' Essential:

"I tak trahnd b mor covrg onsp ort abta preschool ad otr schls. Lettuce entnd th slpatek clmn ad hv mards tal on cub meetings. (Mumbles says that he thinks there should be more coverage on sports between our school and other schools. There should also be more detail on club meetings.) I lik Riging Pro fts. I on tn pks cigrts. (Mumbles likes Pigskin Profits. He won two packages of Chesterfield cigarettes.) Lts frma trdn fpt nigran a fprt ad second tem copmsd ff th otsgd plyrs elct dbi th coahs ad oflc." (Untranslatable)

Al Freels, Soph CE:

"I think the new classified ad section is a good idea. Coverage of sports events seems to be adequate. Considering the fact that we don't have much to work with I can't really criticize *Technology News* at all as it seems to be doing quite well. It might be a good idea if the paper promoted more social activities. Also, it might be a good idea to run a series on the different fields of engineering to put students in contact with the most recent developments. I know many students are in the dark as to what the prospects for work are in their line. Some information on the standing of IIT graduates would also be useful."

Thomas J. Steed, Jr Arch:

"There should be better coverage on department news. Often when we have important meetings or field trips there is no mention of it in the paper. The paper should also do a little more in the way of promoting social functions. I would also like to see some specialized information on recent developments included in the paper. It seems to me that the paper could also plug school elections a little more than it does considering their importance."

Combined Meeting Of ASME And SAE; R. Smirl Will Speak

The first general meeting of the Society of Automotive Engineers this semester will be held today at 4:30 p.m. in the North Union auditorium. This will be a joint meeting with the ASME and will feature Richard Smirl as principal speaker. His topic will be "Automotive Transmissions."

Mr. Smirl is one of the few men in the country at present who is thoroughly versed on the theoretical, analytical, and experimental aspects of automotive transmissions. The main theme of today's discussion will accent future applications in the automotive field. Mr. Smirl will employ the use of slides in his talk.

"The SAE is relatively new to IIT and is at present in the throes of organization," said Bill Smart, president. "This is an excellent opportunity for those students interested in automotive engineering to participate in the events of the society and benefit from its publications. The small size of the organization also permits more individual expression and opportunity to participate in its make-up."

Membership applications will be accepted at this time.

Miracle Of '33rd' Street

DIRECTIONS For This Miracle

Look steadily and concentrate on the 4 dots on the nose for about 30 seconds, then look at one fixed spot on a wall for about 10 seconds and picture will appear. White or smooth wall preferred.

Follow above directions and look into sky away from the sun and picture will appear. For best results look into sky when dark.



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Tau Beta Pi Honors Fifty At Assembly

Fifty men were pledged to Tau Beta Pi, national engineering honorary association, at the all-school honor assembly Thursday.

In addition to the announcement of the pledges, several sophomore students received awards from honorary fraternities, citing each as the outstanding sophomore in his department.

The fifty Tau Beta Pi pledges elected to receive the highest possible undergraduate honor, are the largest such group in the history of the campus chapter. Grant Hansen, president of Tau Beta Pi, stated that the pledge group was large this semester because of two reasons: The Illinois Tech chapter of Tau Beta Pi has recently become aware that its standards were set far above those required by the national association; and the high calibre of the men now in school warranted a larger membership in

the organization.

Two of the pledges, Robert Hamilton and David Pasik, received a special honor in being elected while in their fifth terms. They will be known as "honor" Tau Beta Pi students.

Speaker of the occasion was Dr. Alex D. Bailey, vice-president in charge of operating and engineering of Commonwealth Edison company. "In addition to the huge demand for graduates that exists at the present," stated Doctor Bailey, the engineer will find that his technical education stands him in good stead in all phases of community life."

Lester Templeton, secretary of Pi Delta Epsilon, displayed an engraved plaque honoring the three *Technology News* writers that did outstanding work last year in news, feature, and sports material, respectively.



More than meets the eye...

One look and you'd say that a great deal of work lies ahead before this new telephone central office is completed. That's true. But already, much of the job is done!

For months telephone men have been hard at work—in offices and in the field. One group has carefully studied business and population trends and has forecast the telephone needs of the community for years to come. Another has determined the amount and types of equipment that will best meet these needs. Still others have found ways to make this new equipment a part of our world-wide communications network.

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Rho Delta Rho To Be Initiated Into Tau Epsilon Phi Saturday

Culminating several months of planning, the Rho Delta Rho social fraternity will be formally initiated as a chapter of the Tau Epsilon Phi national social fraternity in an all-day affair Saturday, in the North Union lounge.

A. Harold Frost, grand consul, and Sidney Suntag, national executive secretary of Tau Epsilon Phi, together with the sponsoring Chicago chapter, will preside at the afternoon installation of the actives and alumni of Rho Delta Rho chapter. The initiation will be preceded by a formal dinner for the members of the TEP's and the Rho Deltas.

In the evening, the fraternity will entertain at a reception in North Union lounge. Members of the Board of Trustees, the administrative staff, the faculty, presidents of the other social and honorary fraternities on the campus, and parents of fraternity members have been invited to attend the reception. Representatives of fraternities and sororities on nearby campuses have also been invited to attend. "About 400 people are expected to be present," said Lenny Breen, coordinator of activities.

Present officers of Rho Delta Rho are: Alvin Eaton, president; Herman Patt, vice-president; Ellis Landsbaum, treasurer; Arthur Alterman, recording secretary; Allan Simon, corresponding secretary; Martin Black, pledgemaster; Leonard Breen, coordinating secretary; Saul Needleman, chairman of the pledge class.

The next issue of the Plume, Tau Epsilon Phi national magazine, will be devoted largely to the new Rho Delta Rho chapter.

ACS Conducts Tour

The student affiliate of the American Chemical Society will conduct a tour of the Quartermaster Food and Container Institute Friday. Those wishing to attend should sign the list posted on the freshman chemistry bulletin board, third floor, Main building.

P. A. Thompson Resigns As Editor-In-Chief Of Technology News

Paul A. Thompson, editor-in-chief of *Technology News*, submitted his resignation to the Illinois Tech Publications Board last week.

Paul indicated that traveling one hundred miles a day to-and-from school which takes four and one-half hours of travel time, plus long hours put in on the newspaper make the move desirable.

Next term, which is Paul's eighth semester at IIT, he plans to make two trips East for job interviews. This will further reduce the time he can devote to extra curricular activities. His resignation goes into effect at the end of this term.

The Illinois Tech Publications Board announced that applications for the position of editor-in-chief are now being accepted until January 5.

Students who have the necessary experience should make written application to the board through Dean John F. White's office.

Parents Of IIT Student Run Down By Automobile

Parents of Wilford Wittenburg, senior EE, were among six persons run down by an automobile December 8.

His mother, suffering from a fractured leg and internal injuries, is expected to recover.

His father, with numerous injuries and in a constant state of shock, succumbed December 10.

Several members of IIT's student body offered blood transfusions to the victims. Among those accepted were Richard Perry, Sigmund Fisher, Philip Richman, and Joseph Partlow, all senior EE's.

ACCIDENT—Walter Camsker, 39, of 3150 S. State street was struck by a semi-trailer truck on the corner of 32nd and State streets in the late afternoon of December 12. The truck was driven by Sam McBride of Grand Rapids, Michigan. The victim suffered possible fractures of the pelvis.

VACATION EMPLOYMENT—Positions with the Postal department and the Railway Express agency during the Christmas vacation can be obtained by applying in the office of Placement Director John Schommer, 41 W. 33rd st.

HEAT TRANSFER SEMINAR—Dr. Madan Lal Ghal will speak at a seminar in heat transfer tomorrow at 2:00 p.m. in 114C. His subject will be "Operational Calculus Applied to Heat Flow Problems." The seminar is open to all who are interested.

CHES-HAWKS WIN—After beating a University of Illinois downstate team, 4-1, Tech Chess-hawks settled down to await a rematch during the Christmas vacation.

The winning lineup this term consists of Kimball Nedved, Clarence Halenion, Herb S. Sevingson, Harold Garbarino and Roger Newlander.

AURORA IIT CLUB—The Aurora IIT club met Friday evening at the home of Bruce Gennis of Aurora.

The movie "TobaccoLand, U.S.A." was shown, and refreshments were served after the meeting.

At a recent election of officers, Bruce Gennis, soph ChE was elected president; John Lentz, senior ME, secretary.

The club is composed of residents of the Fox River valley who are students or alumni of Illinois Tech and Armour. "Students from this area not members are urged to join by contacting any of the above men or any member of the group," Bruce Gennis stated.

PLEDGES FOUR—Tau Omega, honorary aeronautical fraternity, is pledging four men this week. They

Campus News In Brief

are John Bock, Sherman Dushkas, Melvin Schneider, and Clifford Seidler.

The present seven active members will join the pledges in a banquet after the Christmas season.

MATH CLUB MEETS—Lee Roy Wilcox, associate professor of mathematics at IIT will speak at the meeting of the Mathematics club to be held tomorrow at 11 a.m. in Room 114 Chapin hall. Dr. Wilcox's talk will cover "The Concept of Limit in Mathematics."

PHILOSOPHY SEMINAR—Dr. W. Allen Wallis, professor of statistics and business economics at the University of Chicago, will speak at the seminar on philosophy of science at 4 p.m. Tuesday in the auditorium of the Chemistry building.

Dr. Wallis' topic will be "Foundations of Modern Statistical Methods."

GRAD THESES—The latest date for turning in preliminary copies of theses by graduate students who

expect to receive advanced degrees at the January commencement, is December 31, 1947. Graduate students may complete arrangements regarding requirements by calling at room 408M.

CAFETERIA CLOSED—The cafeteria will remain closed throughout the Christmas holidays with the exception of December 29 and 30.

OH, BABY—Alan J. Grant, instructor in the EE department, passed cigars Thursday. The former editor of *Technology News*, Mr. Grant is the proud papa of six lb. "Pamela." Everybody is doing fine—including father.

INTEGRAL MEETING—Integral staff photos will be taken Friday following a general staff meeting at p.m. in the Integral office. Final layout plans will be discussed.

BRIDGE TOURNAMENT—The closing date for entries in the 1948 Intercollegiate Bridge Tournament is December 20. For details see Bob Ricker, president of the ITSA.

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Techawks Trample Lake Forest, 71-52

Matson Gets 22 In First Win To Lead Cagers

By Jim Wangersheim

When the wise old gent coined that famous phrase, "There's no place like home," he undoubtedly had nothing else in mind but Illinois Tech's 1947 cage squad. After a sloppy victory over the Alumni in their only previous local start, the Techawks, while showing improvement, managed to drop five straight contests on foreign courts. All this set the stage for last week's home inaugural.

The first intercollegiate game to be played in the new gymnasium resulted in a 71-52 drubbing of a previously unbeaten Lake Forest five.

That's right, you didn't read it wrong, the score was 71-52, and they won it going away, increasing the 16 point half-time lead, to a 19 point victory margin. The Foresters had previously downed Lawrence College, who was the first victor over the Techawks.

Matson High Scorer

Led by sophomore Carl Matson who dropped in 22 points, a new high for the season, the scarlet and gray quintet appeared to be working smoother around Coach Ed Glaney's "two man pivot" offense. Matson, only a little over 6 feet, was consistently outjumping all men on both teams for rebounds off the boards, as well as always pressing the dribbler in an attempt to steal the ball.

Carl Bergstrom and Bob Leiser slipped 13 and 12 points through the hoop to round out the higher scorers. Bergstrom, operating from the circle in the first half, took full advantage of his height in sinking hook shots. Why he was neglected in the second half, is indeed a secret to me. Leiser, on the other hand, missed with regularity on his usual "dead" one hand push during the opening quarter, but managed to regain his eye.

Carlson Is Team Player

Almost always overlooked when it comes to standouts in scoring, is Milwaukee's Harry Carlson, whose real value is not determined by points in the scoring column. Probably one of the most important men on the floor, Harry possesses the peculiar ability to set up plays.

Bill Smart, ordinarily a high scorer, was held to one field goal, which is probably due in part to the "freezing" he received. He played his usual good floor game, however. Reserve Guard, Ed Burke, showed a remarkably hard driving ability in the second half, and with continued play of this sort, should earn starting consideration. John Mikota, though responsible for six points, was also off his mark, judging by the percentage of shots taken. Freshman Bruce Tennant broke into the scoring column with two perfectly executed free throws.

Illinois Tech				
	f.g.	f.t.	Foul	Pts.
Smart	1	1	2	3
Fleck	0	0	2	0
Roberts	0	0	1	0
Mikota	3	0	3	6
Burke	2	1	2	5
Bergstrom	5	3	1	13
Swanson	2	0	2	4
Leiser	2	2	4	12
Carlson	1	0	1	2
McHale	0	0	0	0
Matson	10	2	3	22
Urasky	0	0	0	0
Kokasky	0	0	2	0
Peterson	0	0	0	0
Tennant	0	2	0	2
Total	30	11	25	71
Score at the half				
Final score				

Lake Forest				
	f.g.	f.t.	Foul	Pts.
Anderson	5	3	3	12
Hansen	0	1	0	2
Lubera	0	0	1	0
Zeigler	1	2	1	4
Katler	2	1	2	10
Larsen	1	2	3	4
Toney	0	0	0	0
Manion	0	2	2	2
McAllister	0	3	0	6
Nyberg	0	1	0	2
Nicola	0	1	1	2
Borg	1	1	1	3
Wickokey	1	0	2	2
Total	18	16	15	52

Tech Swim Squad Opens At Home Tonight



IIT STUDENTS AT AWOL PEP RALLY give a cheer. Left to right are: Irene Radvillas; Dave Miller; Mort Nemiroff; Milt Weinberg; and Larry Shapiro.

Tech Students Needed To Work At Prep Tournament; 28 Schools Will Compete

Ten additional entries were received since last week for the prep basketball tourney, bringing the total to twenty eight. The tourney will be held in the International Amphitheatre at 42 and Halsted streets December 26 thru January 1. Both afternoon and evening sessions only will be held till December 30th and afternoon sessions only will be held on the 31st and New Years day. The semi-finals and finals will be held on these days.

Admission to the tourney will be fifty cents.

Only two entries were received from the North Side, Amundsen and Senn. Other entries are Austin, Calumet, Chicago Vocational, Corliss, Crane Tech, Dunbar Trade School, DuSable, Englewood, Farragut, Fenger, Foreman, Gage Park, Harper, Harrison Tech, Hirsch, Hyde Park, Kelly, Kelyvn Park, Lindblom, Marshall, Medill, Morgan Park, Parker, Phillips, Tuley, and Washburne Trade School.

Any students interested in picking up some pin money and seeing some good games at the same time should see John Schommer about working at the tournament.

IM Basketball

By Larry Shapiro

One sided victories continue to be the order of the day with the Wolves, Wrong Guys, Neolites, Senior Mechs, Soph Fire Protects, Soph Archs, Frosh Maulers and C.E. Sophs chalk-ing up wins.

The Wolves, playing a very ragged game, scored their second win over the Frosh Independents 46-16. Fred Woeller paced the scorers with six field goals.

IF Basketball

Sparked by Joe Skolak's 14 points the Neolites toppled the Soph Archs 34 to 24. John Hattan tallied seven points for the losers.

The Soph Fire Protects took an easy match from the Junior Chem Engs 27-10. Harry Strampel sank 10 points for the winners while Norm Reding notched eight of the losers' ten points.

The Wrong Guys won with 26-10 score over the NEOTC squad.

The Senior Mechs are establishing themselves as strong favorites to add the basketball crown to their (continued on page seven.)

Carl Matson is one of the young men on the Techawk basketball team who has little experience, but a lot of spirit and desire to learn. In the home opener with Lake Forest, Carl gave promise of coming into his own.

While playing a good floor game, he sank ten baskets and two free throws for a total of 22 points. This is the Techawk high individual score for one game, so far this season. It also put Carl just one point behind in the race for season scoring.

Matson is a Chemical Engineering sophomore. He prepped at Lane Technical high school, but did not engage in varsity athletics.

After graduation from high school, Carl entered the navy. Most of his service time was spent at Navy Pier where he became a radio technician.

Last year he attended Wright junior college where he earned letters in basketball and track.

Carl thinks the toughest game to date was the Wheaton contest. He feels that the squad is improving, and he expects to defeat a couple of IIT conquerors in the return games.

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Techawks Meet Illinois Wesleyan After Losing To University Of Chicago 54-21

Illinois Tech's swimming team makes its first home appearance of the season tonight at 7 p.m. at Valentine Boys Club. The tankmen, co-captained by Joe Hardman and Ernie Hellmer, will swim against a strong team from Illinois Wesleyan University of Bloomington. The meet will be the first between the two schools.

The swimmers lost their first meet of the season 54 to 21 to the University of Chicago on December 6. The University has a well balanced team and is particularly strong in the distance races.

Major Letter To Weissman

Bernard Weissman, assistant athletic director, was awarded a major athletic letter at the recent Honor I banquet. The members of Honor I made this award in recognition of long and effective service on behalf of athletics at IIT.

Weissman, who is affectionately known as "Sonny," is one of the busiest men on campus. Much of this activity is a result of his friendly nature which makes him the "friend in need" to many a troubled Techawk.

Sonny came to Illinois Tech in 1928 as a boxing coach. During these nineteen years he has also served as wrestling, baseball, and basketball coach. In 1938 he was made manager of the Student Union. It was in the following year that he assumed the duties of assistant athletic director.

Much of Sonny's work has been behind the scenes where he has frequently assumed responsibilities vital to the success of athletic ventures.

- Results:
- 300 yd. medley relay: won by Anderson, Shishido, and Lemon of Chicago—time: 3:19.6
 - 220 yd. freestyle: won by Rivers, Chicago. 2nd Goldbeck, Chicago, 3rd Strickland, IIT—time: 2:37
 - 60 yd. freestyle: won by Jack Madsen IIT. 2nd Vineyard, Chicago, 3rd Glossen, Chicago—time: 31.6
 - Diving: won by Ray Klitzke, IIT, 2nd Nery, Chicago, 3rd Bill Maier, IIT.
 - 100 yd. freestyle: won by Lemon, Chicago. 2nd Glossen, Chicago, 3rd Ted Ambers IIT—time: 57.2
 - 150 yd. backstroke: won by Anderson, Chicago, 2nd Seldon, Chicago, 3rd Strickland, IIT—time: 1:51.5
 - 200 yd. breaststroke: won by Joe Hardman, 2nd Shishido, Chicago, 3rd Ernie Hellmer, IIT—time: 2:49.9
 - 440 yd. freestyle won by Walsh, Chicago. 2nd Chapin, Chicago, 3rd Peter, IIT.
 - 400 yd. freestyle relay: won by Krug, Lemon, Kane, Glossen of Chicago—time: 3:57.3

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Students Must Register To Get 1948 Integral

In order to determine what the demand will be for the 1948 Integral, the staff announced last week that all persons who wish to obtain a copy must submit certain information to the publication.

The 1948 Integral will not be ready for distribution until June, but the information the staff desires must be in their hands before the Christmas vacation.

Students interested in obtaining an Integral must deposit a slip of paper containing their name, address, telephone number, semester in school, and department in the Integral Post Office Box before 5 p.m. Friday.

Twenty-six Initiated Into Eta Kappa Nu

Twenty-six men were initiated Friday night into Eta Kappa Nu, honorary electrical fraternity.

Following the ritual, the initiates, joined by the active members and a large number of alumni members, attended a banquet at Harding's Presidential Grill.

Principal speaker of the occasion was Dr. Pearce Davis, chairman of the department of business and economics at Illinois Tech. Dr. Davis gave the banqueters his "Frank Opinion on the Economic Outlook." Following the talk, a discussion-forum was held.

New members of Eta Kappa Nu are Stanley Anderson, Ernest Baldini, Glenn Borling, Bernard Brenner, Roger Connor, Philip Cox, Jerome Delson, Richard French, Arnold Harrison, and James Kogen.

Other initiates are Edward Koncel, Lawrence Krahe, Cecil Lencioni, Toshio Matsumoto, David Pasik, Theodore Shapin, Morris Shapiro, Lionel Shub, and Owen Sladek.

Additional new members are John Stover, Lawrence Stratton, Emil Tanana, Harold Tornheim, Hillert Vitt, Jay Warshawsky, and Lane Wolman.

Two graduate students, Pier Abetti and R. A. P. Tyengar, were also initiated. Wilford Wittenburg, unable to attend the ceremonies, will be initiated at some future date.

Barricades Receive New Striped Reflective Paint

The removal of the street barricades on the IIT campus was observed last week. However, they were soon up again—with a new striped reflective covering across the front.

Investigation revealed that the material surfacing the barricades is expected to eliminate the daily ritual of a "traveling fire wagon" loaded with kerosene flares on their way to each corner. The covering is designed to glow when auto lights strike the surface.

IM Basketball

(continued from page six)
football laurels. They whipped the Chem Grads 52-20 for their second win. Marv Cohn and Dan O'Connell scored 17 and 12 points, respectively, for the Mechs.

In the closest game of the tourney the Frosh Maulers mauled the Scorchers 20-15. The Maulers' Frank Nelson made 9 points.

In the remaining contests the CE Sophs defeated the BE Seniors 35-16 and the Soph Archs topped the Frosh Fire Protects 27-18.

White Collar Girls 'Tussle' Tomorrow

"Tinsel Tussle," Christmas party and dance sponsored by the Illinois Tech White Collar Girls, will be held in the North Union lounge tomorrow evening at 7:30.

The party, which proved to be popular last year, will be highlighted by a surprise menu served in buffet style in the cafeteria. Besides dancing, the program will include card playing, games, and the awarding of a turkey.

Hand painted tickets for the affair may be purchased from any White Collar Girl, or at the door. Singles or couples may attend the dance.

Rifle Club Seeks Members

Mr. L. Levine, manager of the rifle club, may be reached at the rifle range in the basement of AH every Monday, Wednesday and Friday from 4-6 p.m. by all men interested in joining this organization.

The club prefers members with previous firing experience, but this is not a prerequisite.



The first thing in order is an apology to the intramural football and swimming medal winners. After much confusion the group was assembled at the smoker last Friday for a picture that did not turn out.

The attendance at the Senior smoker was a little disappointing. About 300 attended, mostly women. Quite an elaborate program was planned in expectation of a larger crowd. The program included boxing bouts, fencing matches, a basketball game and pep rally with the Illinois-UCLA Rose bowl movies being shown in technicolor for a climax.

The lack of seating space was quite noticeable at the gym's inaugural game last Wednesday. Many students couldn't watch our first home contest because of the lack of seating space. The benches supplied

as substitutes for the bleachers were filled to capacity.

Coach Ed Glancy remarked at the senior smoker that barring losses from probation and drops the team will have real possibilities next season. I think it has possibilities this season! The team has improved with every outing and last week won over a strong Lake Forest team. They'll win tonight too! Let's go watch them. A few cheers this time wouldn't be out of place.

Pi Kappa Phi took the interfraternity football championship last Tuesday from the Alpha Sigs 12-6.

Names for the league that IIT is now a member of are still being accepted. Take five minutes off to drop a name for the league in the Technology News box and win five dollars for yourself.

Sophomores To Take Achievement Tests

All second semester sophomore students will be excused from classes January 8 in order to take the Sophomore Achievement tests.

Engineering students will take their tests from 8 a.m. to 5 p.m., and architectural and liberal studies students from 8 a.m. to 12:30 p.m.

"Students should be advised that this set of tests will in no way influence their records or academic standings at the Institute," stated Dean John D. Larkin. "The object of these tests is to determine the achievement standards of our students in relation to those of other institutions throughout the country."

Radio Club Officers Will Be Elected Tomorrow

The Radio club's meeting tomorrow at 11 a.m. in 105C will discuss a new meeting time to be in effect next semester.

In addition to other business matters, election of officers for the coming term will be held and dues will be accepted.

(continued on page eight)

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Portable Typewriter—Smith Corona Sterling Model—Brand New, Never Used—Cost \$85.00 Sell for \$65.00. Walter Eden—Haymarket 4411.

Campbell Talks Before Large Group In NU

Sir Gerald Campbell, former British career diplomat, spoke to a "standing room only" audience of Illinois Tech students and faculty members in North Union auditorium on December 8. The subject of the talk was "Future of the English Speaking Peoples."

Sir Gerald's address, which was well received by his audience, was one of a series he is currently presenting throughout the country on British-American relations.

Vivid descriptions of activities in many of the countries through which he traveled were included in the talk. He touched on the opportunities that exist for English-speaking peoples by applications of the Four Freedoms.

He stressed that differences in economic systems, as typified by our capitalism and Britain's socialism, are not indications of deteriorating relations but rather the self-determination of free and independent peoples in solving problems their own way.

Students Vote 'Yes' On NSA Ballot

In the recent balloting on the question of whether or not Illinois Tech should join the National Student Association, voting Techawks approved the measure almost two to one.

Of the 95 students that took advantage of the balloting, approximately three percent of the day school enrollment, 59 voted for the measure while 36 opposed it.

Final action on the measure will be taken at the Illinois Tech Student Association meeting tonight. Any opinions or views that remain either in favor of or against the proposal should be voiced at this time.

IIT Invited To Participate In Bowling Tournament

Illinois Tech has been invited to participate in a round-robin bowling tournament sponsored by De Paul university.

Charles Trost, appointed by Bernard "Sonny" Weissman to recruit members for the team, stated, "Bowlers who consider themselves good enough to bowl 'under fire' with no handicap are requested to submit their names, addresses, telephone numbers and league averages (if any) to me in the Technology News office or to Coach Weissman's office before Friday."

TECH TIMETABLE

Items appearing in the Tech time-table are those which have been scheduled with the Dean of Student's office.

WEDNESDAY, DECEMBER 17

ITWA tea, 4 p.m., North Union lounge

ASME, 4:30 p.m., North Union aud.

Math seminar, 3 p.m., 116A

Eta Kappa Nu, 5 p.m., 105C

Rho Epsilon, 5 p.m., 414C

THURSDAY, DECEMBER 18

ITVets, 11 p.m., 111C

Christmas Concert, 10:30 a.m., North Union aud.

Tinsel Tussle, 7:30 p.m., North Union lounge

Math club, 11 a.m., 114C

AICHe, 11 a.m., 405M

Sigma Alpha Mu, 11 a.m., 108C

Pi Tau Sigma, 5 p.m., 105C

FRIDAY, DECEMBER 19

Chess club, 4 p.m., South Union lounge

SATURDAY, DECEMBER 20

Rho Delta Rho, 1 p.m., North Union lounge

Rho Delta Rho reception, 8 p.m., South Union lounge

Radio Club

(continued from page seven)

"Considerable progress has been made in the club's first semester," stated President George Doland.

"The constitution was written and approved, quarters were obtained, code classes started, tools purchased, and a transmitter and receiver obtained from the school."

Contract For Space In Integral At Once

Herb Sachs, business manager of the Integral, announced that contracts for space in 1948 Integral

must be signed immediately.

Treasurers of all organizations can complete this transaction in the Integral office. Space not contracted for will automatically be forfeited.

"I FIND CHESTERFIELDS
GIVE ME THE MOST
SMOKING PLEASURE"

Lizabeth Scott

STAR OF THE HAL WALLIS PRODUCTION
FOR PARAMOUNT RELEASE

"I WALK ALONE"

A

B

C

Always Buy

CHESTERFIELD

A ALWAYS Milder
B BETTER TASTING
C COOLER SMOKING

Right Combination
World's Best Tobaccos
They Satisfy