Tech steamlines go underground

Many students, when returning to school this semester, were "satisfied" to see a trench being dug throughout the campus. It is to carry heating pipes and communication cables to service the buildings of Technology Center.

The trench begins at the new power plant and runs north along the east side of Federal street. At the north edge of 34th street, it branches east to the Nees building on Dearborn street, the original line continuing north to the Metals Research building. The branch line runs from Nees to the Chemistry building, then east to the Metals building and north to Alumni Hall. At this point, the trench forks east to Federal and Main building and west to the railroad laboratory.

The heating pipes consist of an eight-inch steel pipe and a four-inch return line insulated and buried within a 21-inch, 16-gauge, bell-shaped corrugated, galvanized, heat-resistant, iron conduit of 18-kilowatt capacity. This is coated with a high-temperature asphalt and a ten-inch wrapping of asbestos, which provides protection.

A Faculty, a group of buildings and grounds, the piping is finished and is now available.

In the same trench, two four-inch steel conduits are being laid to carry the telephone lines between buildings.

The project was scheduled for completion by July 1 and is expected to be ready for use on December 1. The final work will be completed after this date. Six transmitters are employed on the project, and when they have completed work, 1800 feet of pipe will have been laid.

Senior photo sked posted

A photo schedule list will be posted on the integrated bulletin board in S.U. library today. Students who have not already had their portrait taken are requested to print their names after the time they want their photos taken, if already printed, to list their names at the bottom. The schedule list is in the Student Union.

Frosh meet for dance tomorrow

Tomorrow evening at 8 o'clock the NU student council will coordinate with the smooth melodies of the Windham orchestra. Each fresh student is requested to attend. A featured speaker will be Mr. Windham, and the program will be emceed by Mr. Smith. The party will be held in the Alumni Hall.

IPC to set battle placement problems

The Inter-Professional Council proposed a placement board at its meeting Tuesday. The purpose of the board is to be cooperative with the Placement Office in its program to attract local industry with the personnel resources available at NU.

An Annual Placement Advisory board organizes several teams of seniors to interview Chicago employers, particularly small firms, to acquaint them with the fact that NU makes available to them highly trained professional personnel.

It is pointed out by Harold L. Minkler, director of placement, that small industry in particular does not yet fully appreciate the value of an engineer in its organization. Furthermore, Mr. Minkler believes that many engineers can find their best opportunity in small industry.

According to Armin von der Heydt, recently selected IPC chairman and chairman of AIEE, each member professional society, such as AIME, ASME, SAM and others, will name a design team to sit on the board and a seventh term will be decided. To maintain continuity, present members will remain on the board until the next term and the society will take the new alternate, this process to continue in succeeding semesters.

The Placement Advisory board proposes to create a committee with Mr. Minkler in selecting teams of seniors to sell the value of engineering talent developed at ITT.

Veteran purchases to end November 5

Purchases of books and supplies under the G.I. Bill will end November 5. In Mr. Alvin Jacobs of the veteran affairs office issued this advance notice and also stated that, for expediency of handling, veterans should seek the last minute to make their purchases.
Remember? 606 Club

Got a gripe? Tell Gaffney

By Milton Miller

A recent article in the Disonform of the University of Maryland shows some of the choices which roads would make for males. Contrary to the popular belief, even among the cool girls, women still want to be mastered. They say they want a husband whom they can respect and even obey. The ideal partner to play the following roles: lover, breadwinner, playmate, companion, secretary, maid, doing partner, parent or around-attractive partner. Hmm, I always wanted to be a bachelor anyway.

Phi Theta Upsilon pledges at the Northwestern College of Optometry get even with sealer John Scortcelli after he put them through an initiation "Hell Week." After dressing him in nubile clothes and shoes, they gave him a nickel for spending money, put him on a plane at Chicago, and sent him off to Kansas City.

A new kind of term is arrived at North Carolina State and displayed his novel talents there. Posing as a seller of pornographic movies, the clever thief got into several fraternity houses and showed his wares. He later returned during the night and looted the house. Last seen, the merchant of stag-party films was reported heading for Chapel Hill (not Chapel Hills), home of the University of North Carolina.

According to Professor Benefield, University of Georgia student whose home is in Longway, France, the American woman is an animal entirely different from Gallic females. He claims that U. S. girls never talk about anything serious, while French girls will discuss important topics. Further, he reported that these scenes of dialogue is less inhibited in his homeland: "American girls would think at some of the things we say."

as I see IT

by ID BLOMBURG

LIKE "LITTLE BEET" and "Little Gaffney." I could easily believe that these gorgeous girls running for queen are models or entry night-club entertainers. I mean this only as a compliment to the keen eye for beauty among of Tech's. It is not surprising that the entrants are wives of University students or, more aptly, calculate widows.

WHEN ONE CAN NOT ENTERTAIN INTO an otherwise dry lecture, he'll have a eager listeners. It is too bad that more eight-terms were not present for Monday's placement form. They would have gotten valuable hints from top-flight college interviewers and hear laughables. If not tragic, samples of conversations that pass for employment interviews.

IT'S a good thing that those in attendance are enthusiastic about the subject of placement. Their enthusiasm should spread until every student realizes that he can help himself by becoming active in placement programs.

FOR A STUDENT GROUP having no constitution, collecting no dues and without established procedures for action, the Interprofessional council should be congratulated for taking definite action on placement programs. They are to form interviewing teams to tell local industry what Tech students are and to learn what opportunities exist. In addition, they might consider starting programs in their member societies to study job-getting letters, interviews procedures, and published literature on job outlooks.

Professional societies are in a unique and favorable position to conduct such programs. They can swell their membership and strengthen the link between students and professional and research.

WITH ITS APPROVAL, Technology News will be published on two much-needed campus programs. More than once, I have gone to bed under the influence of aspirations, befuddled by premature whose copy didn't rate front-page.

The colorful Technology News will appear on bulletin boards Monday, a brief summary of the week's activities and sports events and reminders of upcoming university events.

All organizations, departments and fraternities on campus will be mailed a copy of Technology News, and they can be enjoyed by an improved quality of our incoming copy; the organization can benefit by knowing how to best utilize public relations.

The model seemed unaffected by the artist's advances, but she was impressed when he stated that she was the only model he had ever kissed.

"Really?" she asked, "and how many models did you have before me?"

"Six," he replied, "a tree, an apple, an orange, and some flowers with flowers."

Marilyn: I've lost so much weight you can crook my ribs.

Freshman: I don't know.

Sophomore: I'm not prepared.

Junior: I'm ready.

Senior: I don't believe I can add anyone to what is being said.

"Tombstone," an honor question

To the Editor:

In your column last week you wanted to know who put the "tombstone" next to the Chemistry Building. The committee that runs the "Tombstone" for Freshmen, I, a fraternity which, as the inscription on the "Tombstone" says, confers "honor" on our Alma Mater. This brings up a question. Since when does a Fraternity have the privilege of the presence? I have been under the impression that the presence of the tombstone was the honor being conferred.

If the Beta Pi wishes to advertise their "honor" to the fraternity, I suggest they not clip a hint from Pepo Cols or Munro TVs and use abbreviations. The publicity would then be city-wide.

Perhaps it is fitting to have them bury their "deadman" in this manner.

Name withheld by request

To the Editor:

It is because some of the buildings are considered only temporary that they have never installed working bells. In the temporary buildings most of the rooms have no clocks and there are no bells sounded to let the students know that classes are over. What usually happens is that the classes run overtime and the short interval that is allowed to get from one to class is completely taken away. This just isn't fair to the students.

My suggestion to the instructors is upon having their classes start right on time, and if students are still in the preceding class at that time, how can they possibly be prepared. Mechanics in caused at the beginning of the period and instructors are confused.

This whole situation could be corrected by making sure that bells that can be heard are in the buildings and if by insisting that instructors dismiss classes immediately when the bell is sounded. I am sure the students would make greater effort to be in class on time and all of the confusion would then be eliminated.

Vincent L. Marcellin
Tech stargazer club forming; members sought

An Optical & Astronomy club is being formed by Michael Wolfson, ARF optical engineer. The aim of the club is to present articles to familiarize the members with the science and scope of astronomy, make telescopes of all types, visit optical and astronomical establishments, and have an enjoyable time in the venture.

Anyone interested in the club should leave his name, address, and list of free periods in room 202-A, main ARF building, or call Mr. Wolfson at Ext. 549. All students are eligible.

Prof chases engine noise

By putting today's engines into a padded cell and studying what parts are responsible for the nerve-wracking decibels, Wilson F. Green, professor of mechanical engineering at ITT, has been able to reduce engine noise by as much as 50 percent.

Professor Green has designed a double-walled engine noise test room wherein he can make accurate sound measurements. Believed to be the only such room in existence, it is built on a 20-foot platform of soft rubber and lined with a six-inch thickness of fireproof fiberglass.

"What we measure is the loudest part first—usually the exhaust—reduce the noise, and then go on to the next head," Professor Green explained. "Every year points, and moving part is carefully checked and watched." "To measure noise specific component, such as the exhaust pipe," he said, "engines are placed outside the room with the exhaust pipe into the cell through sound-insulated ports. Only the exhaust noise is heard within the room." "Any engine, automotive, industrial, or power plant can be quieter. Proper diagnosis and design can muff a 50 per cent of the noise without altering power or efficiency," Professor Green said.

Boder awarded grant for more DP research

David P. Boder, professor of psychology, has been awarded a grant of $4000 by the United States Public Health Service. It provides for the translation and analysis of the more than 100 hours of wire recordings collected by Dr. Boder in the summer of 1949, filled with the personal experiences of displaced people who were fortunate enough to survive the concentration camps of Germany, Austria, and other lands camps of persecution.

Dr. Boder states "These experiences of DP's, truly told in non-restrictive and non-directive interviews, offer a new and immediate source of material on the transformation of personality due to unrelenting stress."

In addition, a complete set of dissectional studies the nearly 300 graphs of wire recordings gathered by Dr. Boder, together with the microfilms of the translations, is to be deposited with the new library of the United States Public Health Service in Washington, D.C., to make this material available to other workers for further research.

LUCKIES PAY MORE
to give you a finer cigarette!

Yes, at tobacco auctions Lucky Strike pays millions of dollars more than official parity prices for fine tobacco!

There's no finer cigarette in the world today than Lucky Strike! To bring you this finer cigarette, the makers of Lucky Strike go after fine, light, naturally mild tobacco—and pay millions of dollars more than official parity prices to get it! So buy a carton of Luckies today. See for yourself how much finer and smoother Luckies really are—how much more real deep-down smoking enjoyment they give you. Yes, smoke a Lucky! It's a finer, milder, more enjoyable cigarette.

CURTIS A. WALKER, veteran independent war correspondent, of Wendell, N.C., says: "Since after season, I've seen the makers of Luckies buy fine tobacco... tobacco that makes a mild smoke. I've smoked Luckies myself for 20 years. There's more evidence that Luckies are a finer cigarette.

L.S. M.F.T. — Lucky Strike Means Fine Tobacco

So round, so firm, so fully packed — so free and easy on the draw
Man of the Week

Lady rasslers, see Himelblau

By Paul Mandelstein

Know a girl who likes to wrestle? Tell her there is a January graduate at IIT, Harry Himelblau, ME, who has both personality and wrestling ability. Himelblau should be advised, however, that Harry’s favorite hobby — wrestling — earned him a letter on the wrestling team and subsequent admission to Honor L. Point out to her that concomitant, positive effects: wrestling helps him develop a strong, healthy body. Improved coordination is evident, and better posture cannot be advised. Harry’s favorite activity — wrestling — earned him a letter on the wrestling team and subsequent admission to Honor L.

HIMELBLAU

Wrestling is an activity which can be enjoyed and beneficial to the body. Himelblau’s wrestling partner, another student, has reported that He enjoyed wrestling and found it to be a good way to relieve stress. Himelblau can be described as a quiet, reserved person who enjoys reading and writing. He is also a member of the student council and is involved in various extracurricular activities.

Classified Ads

ILLYS PROFESSIONAL ENGINEERS EXAM

FOR MAY 1969

GET YOUR COPY AT THE IIT BOOKSTORE $1.00

ATTENTION SENIORS

FOR THOSE WHO NEED GLOSSY PHOTOS FOR PLACEMENT, ETC., THE SAE HAS CONTRACTED TO OBTAIN COPIES FROM ANY PLACE FOR 50 CENT POSTAGE (NO NEGATIVE REQUIRED). 30 COPIES FOR $2.00

Leave order in postoffice with postal money note to society for advancement of engineering, IIT, for 30 copies at 50 cents each.

WITH SMOKERS WHO KNOW IT'S

Camels for Mildness!

Yes, Camels are SO MILD that in a coast-to-coast test of 200 smokers they ranked highest for mildness. And only Camels — for 30 consecutive days, noted throat specialists, making weekly examinations, reported NOT ONE SINGLE CASE OF THROAT IRRITATION DUE TO SMOKING CAMEL!
Win prize for slogan on haircuts

By John Sayler

Feeling shaggy around the ears? Frizzed-mistakes for J. Paul Robby? Want a free haircut, shave, and shampoo?

Ray Patrick, proprietor of the campus barbershop, in cooperation with Technology News, offers "the works" free to the first prize winner in a unique slogan contest.

Here's all you've got to do to win:

1. Write a slogan, 15 words or less, pertaining to the NU barbershop. Sample: "Why Go Elsewhere to Be Clipped When You Can Come Here?" or "Don't Get the Air from Falling Hair."

2. Place your slogans in the Technology News boxes in the NU lobby not later than 5 p.m., Tuesday, October 11. A blue-ribbon jury of long-haired judges will judge the entries. Winner(s) will be announced in Technology News, October 21.

ITSA forms publications board, passes TN plans

All four student members of the publications board were appointed by the Illinois Tech Student Assembly council, during the Wednesday ITSA meeting in the NU auditorium. Appointees to the board are Sherman Roberts and Bill Collins to occupy two semester posts and Leo Hardison and Sam Lalu to fill the one semester term.

The board's first order of business was to establish a faculty representative on the board. The board chose Professor James Aronson, director of public relations, the only incumbent, and Paul Davis, chairman of the business and economics board, as the faculty representative.

Technology Newsletter, a projected monographed spot news bulletin for display on bulletin boards was also approved by the council.

As explained by Ed Michelle, editor of Technology News and John Tyner, assistant editor of the Newsletter, the monographic bulletin will be distributed Monday afternoon to points of interest around the campus. The bulletin will carry notices of events occurring during the early part of the week and results of weekend activities such as basketball games.

The ITSA gave the go ahead to the project after Michelle outlined the need of the bulletin, stating, "With its concise and timely coverage the Newsletter will cultivate the organizational and sports publicity of its own Technology News." Another plan setting up regular channels for organizations seeking publicity in the paper was endorsed by the ITSA. The plan calls for appointments by each group of publicity representatives to be kept on file in the Technology News office. The representatives will be free of the fundamental requirements of reporting a news story, but will not be expected to write the story for publication.

Jim Gaffney, president of ITSA, hailed the project as a first step in relieving "the big amount of organizations seeking adequate publicity" and urged all groups to take advantage of it. Gaffney also stressed the new form of the Advisory Committee on Student Activitie's, and said the committee will assist in the program.

Several other matters were discussed and approved at the three and a half hour ITSA session. The constitution of the newly formed Corps Players was read and approved, clearing the way for the ad hoc group to receive funds from the ITSA budget. Bob Miller, fifth term CKE, was appointed to fill the last remaining place on the ITSA budgetary committee.

ARROW Pure Silk Reps $2

In case of a tie, even, always come down and pick out one of our Arrow silk reps.
We have them in many color combinations, and being Arrows, they'll knot and drape to perfection.
We also have Arrow knits, footers, bows, and many more from $1.50 to $2.50.

Lytton's
Henry C. Lytton & Company

ARROW UNIVERSITY STYLES

EVERY MAN HAS A REP!

If you haven't a rep, your local Arrow dealer can fix you up quickly.
Arrow's pure silk rep striped ties come in most college colors and are made in the new narrow shape, regular shape and bow.

REGULAR SHAPE: $2

ARROW SHIRTS
TIES, UNDERWEAR, HANDKERchiefs, SPORTS SHIRTS

STUDENTS FACULTY STAFF
SEE US FOR YOUR IIT DISCOUNT
GET YOUR COURTESY STICKER
SKY CHIEF ETHYL (269/10)
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FIRE CHIEF REGULAR (246/10)
SPECIAL AT 226/10

Also
BUMPER TO BUMPER SERVICE
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☆ Engine Tuning
☆ Body Repair

MICHIGAN AVENUE AUTO REBUILDERS, INC.
32nd AND MICHIGAN
CHICAGO MOTOR CLUB AND ILLINOIS MOTOR CLUB SERVICE
Meet Willie Hudson...

By Dave Miller

"Gimme a towel, Willie!" I cried. The small figure in the white uniform and black cap and strap and fancy gold stripes on his shoulders, yelled, "No towels!" said Willie Hudson, the assistant coach of the gymnasium.

Willie's easy-going manner has made him a favorite of all who have had contact with him in the seven years he has been at Tech. Originally assigned to the Main building, he was transferred to the North Union building where he worked for three years and then, was "promoted" with his assistants to the new structure where he has been in charge of housing the mat school for three years.

Willie was in Atlanta, Georgia, in 1905, for his dual school and has a son and daughter, both of whom are married.

Today, as the gym will be the home for the nails, cleaning up, enclosing, and taking in large amounts of supplies from the nails, Willie will be busy all day.

WILLIE HUDSON

Alpha Sigs walk off with IF Golf title

By Sid Doppel

Roasting a scorching average of 80 strokes per man, a sharp Alpha Sigma Phi golf team coasted to victory a comfortable twenty-four-shot margin ahead of the second-place Davidson last Sunday to run off with the coveted Interfraternity Golf trophy.

The meet was held at the short but tricky Jackson Park golf course. The weather was cold and windy, which probably accounted for the high scores turned in.

The Alpha Sig team of Ed Jen- singer, Joe Wray and Jim Doherty, caught their share of strong winds, traps and traps, to wind up the season as the big winner.

Individual honors of the day went to Ed Jones of the Alpha Sig team who carded a 46-43-83, for the day. Close on his heels were Ralph Davis and W. B. Brown, also Alpha Sig, with 42-43-84 and 44-45-85 respectively.

Tulane, the newly dethroned champions, found the graduate school to be their toughest challenge. They were forced to almost 80 strokes behind the new champs.

The rest of the field of finishing teams were Phil Rappa Sigma, 490; Delta Tau Delta; and Sigma, Phi Epsilon tied at 421; Pi Kappa Alpha, 447; Theta Xi, 447; and Tau Xi, 483.

Arkansas upset throws "prophets"

By Larry Shapiro

I'm not giving any prizes away this week—just a winner, Woodie! The price for Saturday, October 15th, are the toughest yet. As an example of what is in store for us, we have for these past two weeks, we have been out of luck with our Texas A&M contest. Give me a few short'-footed or for the hot streaks. That was last week.

Now, the prophes are forced to look back on the stumbling TCU loss in a supposedly impotent Arkansas outfit.

Only two entries out of 500 were able to come up with perfect scores as the Rainbows piled TCU 27-7. Drake steadied Bradley, 17-7 and Boston College upset Wake Forest, 12-7.

David B. Johnson, a seventh-term ME, kicked away the snow in his pants and by cutting all 18 contest correctly and being more than 10 points off on the score sheets of the Illinois- Illinois and Southern Collegiate-Wake Forest pairs.

Close on Johnson's heels was Bill Jones, the only other entrant with a perfect score. Bill, a ME third year, garnered the beautiful stainless steel Coca Cola cup and won Coca Cola. Third choice, a Zipper light, was awarded to the Illini. Harrison, a sophomore, Arch major, who stumbled on the TCU game, called "ill"-17, to &-17. Boston College won over Wake Forest, 22-17, and the Boston Col. was on the bottom and was only six points off on the Illinois- Illinois, and Southern Collegiate-Wake Forest pairs.

Bob Larrson, senior XXL will win the Integral Hill while Bill S. will win the Coca Cola for some time, Marvin Larrson, a junior, will win the Coca Cola, Carl Davis, XXL, C. O. Davis and C. O. Johnson, made a big score, eighth, ninth and tenth (10), respectively, were awarded a canvas of CHESTERFIELD cigarette. envelope.
TECH ORGANIZATIONS:
Monday October 10 is the DEADLINE for submitting
requests for ITSA appropriations...!

PROVE TO YOURSELF
NO CIGARETTE HANGOVER
when you smoke PHILIP MORRIS!

In just a few seconds you can prove
PHILIP MORRIS IS DEFINITELY LESS IRRITATING
than the brand you're now smoking!

1... light up a
PHILIP MORRIS

2... light up your
present brand

Now you know why you should be smoking Philip Morris!

Everybody talks about PLEASURE, but
only ONE cigarette has really done something about it.
That cigarette is PHILIP MORRIS!
Remember: less irritation means more pleasure.
And Philip Morris is the ONE cigarette proved
definitely less irritating, definitely milder,
then any other leading brand.
NO OTHER CIGARETTE CAN MAKE THAT STATEMENT.

YOU'LL BE GLAD TOMORROW—
YOU SMOKED PHILIP MORRIS TODAY!

CALL FOR PHILIP MORRIS

Flashes triumph in IM football opener

The Flashes, showing championship form, whipped the Jr. Maulers 15-7 in the opening game of the 1949 intramural season. Gerry Maxman ran the opening kickoff back the length of the field aided by precocious blocking on the part of his teammates.

Late in the second period, the Flashes scored again on a pass from Red Commons to Joe. Both teams for the extra points were blocked by the hard-charging Mauler line.

In the third quarter, the Maulers started to pull and finally scored on a new pass play from "Lefty" Barzoti to Water. The try for point was successful and the Maulers were on the short end of a 15-7 contest.

However, in the last two minutes of play the Flashes pounded away at Bob Van Zelst for the point and the successful try for extra point made the score 17-7 at the finish of the game.

The contest was well-played—both teams exhibiting plenty of hustle and surprising well-strategized attacks for this early in the season.

VARSITY

...continued from page 5
due to graduation and it is hoped that some of the incoming freshmen and transfer students will help to make up this loss.

WRESTLING AND BOXING:

There will be a meeting of prospective boxing and wrestling team candidates in the gymnasium Monday, October 10 at 5 p.m. At this time Athletic Director Bernard Weissman will introduce Tony Barba, who will coach the 1949-50 grappling teams.

Fraternity Row

By Larry and Dempsey

Add Sherman Roller to the list of sports managers who have been good cases for a mental institution. Example—less than a week in gone and a protest has been entered in the football tournament.

It seems that with two minutes to play in the Triangle-NYK game, and the Yellers leading 14-6, a safety was called against Triangle. This made the final score 16-6.

But after the dust settled, a protest was entered contesting the referee's decision on the last score. It was finally agreed to replay the last two minutes of the game.

In another game of the week, Alpha Sigma Phi scored a 24-0 victory over Sigma Phi Epsilon. The end of the game came when Don Melton of the Sig Eps was caught behind his own goal by the charging line of the Alpha Sign.

After a rugged start, Sigma Alpha Mu broke loose and romped to a win over Eta Xi in another victory over Alpha Xi Delta. Surprises of the game were the scoring punch shown by the second and third teams of the victors, as they moved with the same efficiency as the regulars did.

The Minnesota Daily
Settlement group wants members

President Leonard N. Pasier, psychology major, has announced that the Community Service Committee is launching a campus-wide membership drive. This committee was organized to "create interest and student participation in community social problems in the area surrounding Illinois Tech and to create good will between the community and the Institute."

Students are asked to help at outings and parties, and to teach games, music and dancing. Interested students are urged to attend a meeting at 5 p.m., Monday, in 110MC.

News in Brief

Rabbi Simon, who has just returned from Israel, will speak on "The People of Israel" at the Israel Club meeting, October 20. The talk will include the problems of the Arabs and Jews in Palestine and the problem of immigration. Other programs planned for the semester will include studies on the contemporary Israeli political parties and industry of Israel.

Need money? Turn in those old textbooks to the APO Book Exchange, SH201, and reap the harvest. According to Joe Graham, director, the Exchange is prepared to serve many more sellers and buyers without fan.

Operating expenses of the service are covered by proceeds of last semester's Ugly Man Contest, Graham explained. Students with books to buy or sell are urged to act immediately.

The Campus Players and Rough Castings will hold joint membership meetings Thursday, at 1 and 3 p.m., in 101 MC. Everyone is eligible to come as no experience is necessary.

2c OFF

Per gallon of gas sold to any IIT student, staff, or faculty member—as well as a nickel discount on oil, and expert grease jobs at a dollar.

JOE PASIK'S TEXACO SERVICE
29TH AND WABASH
P.S.—Just say "Illinois Tech"