

NOT MANY IIT students are familiar with the provisions of the Illinois Professional Engineering Act of 1945 which requires the registration of professional engineers. As the law now stands, any engineer who was practicing on July 20, 1945 could get a registration certificate without meeting any examination or experience requirements. Veterans, who were practicing engineers at the time of their entrances into the armed services, also were qualified under this "grandfather clause."

There are some veterans who are being discriminated against now by this law. According to the present law, a student who was graduated in June, 1945 and worked in industry before being drafted would be eligible to qualify for registration. A student graduating at the same time, or even before, and who immediately entered the armed forces, would not be eligible for registration. Even if he had served as an engineering officer with civilian engineers working under him, he would not be eligible for registration in Illinois as an engineer until four years after his discharge. The same can be said for those veterans who have gained engineering experience with the armed services, even though they did not get their degrees until after returning to civilian life.

Now there is talk in engineering circles about doing something to correct this discrimination against Illinois engineers who served in the armed forces. It is for the students concerned to make themselves heard in the right places, if they expect correction of this situation.

**AT EVERY ASSEMBLY it happens:**

No matter what the subject of an assembly, or who is speaking, there is always that minority that picks up its books and rudely walks out of the auditorium at two minutes before twelve. It happened repeatedly last semester, and it happened last Friday when Jimmie Yancey participated in the jazz lecture. It is hard to believe that there are people sufficiently eager to rush out of the auditorium early to be sure of getting to class on time. It may be that the beavers are bucking, but it looks like plain old fashioned boorishness, especially when viewed from the speaker's platform.

## Begin Work on Temporary Buildings

### Buildings to Include Study Hall, Cafeteria

Four temporary buildings are now being erected on the campus to relieve the critical shortage of classrooms and offices, announced Mr. Raymond J. Spaeth, executive secretary and treasurer of IIT. The lots have been graded and leveled, and the concrete floor of the library annex has been laid.

Building No. 1, said Mr. Spaeth, will be located north of the Automotive Lab. The building is to be 368x50 feet and will consist of two large lecture rooms seating 120 students each, 16 classrooms to seat 40 each, and four offices, each to house four faculty members. The building will be converted into office space for the administration after the room shortage has abated.

The second structure, to be located south of the Metal's Research building, will be 198x50 feet and will provide two large drafting rooms, seating 60 students each, a lecture room seating 120, and four more faculty offices. It will be converted into offices for the maintenance department, and a warehouse, when it is no longer needed for classrooms.

The third unit, to be built south

of the library, 200x50 feet, is to be connected to the library and will be used as an additional reading room.

Building No. 4 will be constructed on the parking lot south of Chapin Hall. It will be 250x50 feet and will contain a lecture hall, a drafting room, and a cafeteria seating 300. After the room shortage is alleviated, the lecture room will become a bookstore, and the drafting room will be converted to a student lounge.

IIT is negotiating with the Federal Works Administration for a gymnasium, according to Mr. Spaeth. The need for a gym has been certified by the United States Office of Education. The building, if obtained, will be 100x200 feet or 100x400 feet, and will be located on the northeast corner of 32nd Street and Dearborn.

The buildings were originally located at Illiopolis, Illinois and were used as warehouses. When emptied, and released by the FWA, they will be torn down in sections and sent to the school. The windows, doors, and millwork will be obtained from the FWA camp locations in the area.

The buildings, if good weather prevails and shipments of materials are delivered without delay, will be finished and put into use next semester.

# TECHNOLOGY NEWS

## Jazz Talk Draws Record Crowd

### Hagakawa to Conclude Jazz Lecture Series

This Friday, Dr. S. I. Hayakawa will deliver the concluding lecture in his series about the history of jazz. Dr. Hayakawa will trace the development of jazz from 1920's to the present day boogie woogie. Dr. Hayakawa has said he believes that boogie woogie is the transition product resulting from the performer's increasing interest in the technical possibilities of his instrument. He will depict how and why this change took place.

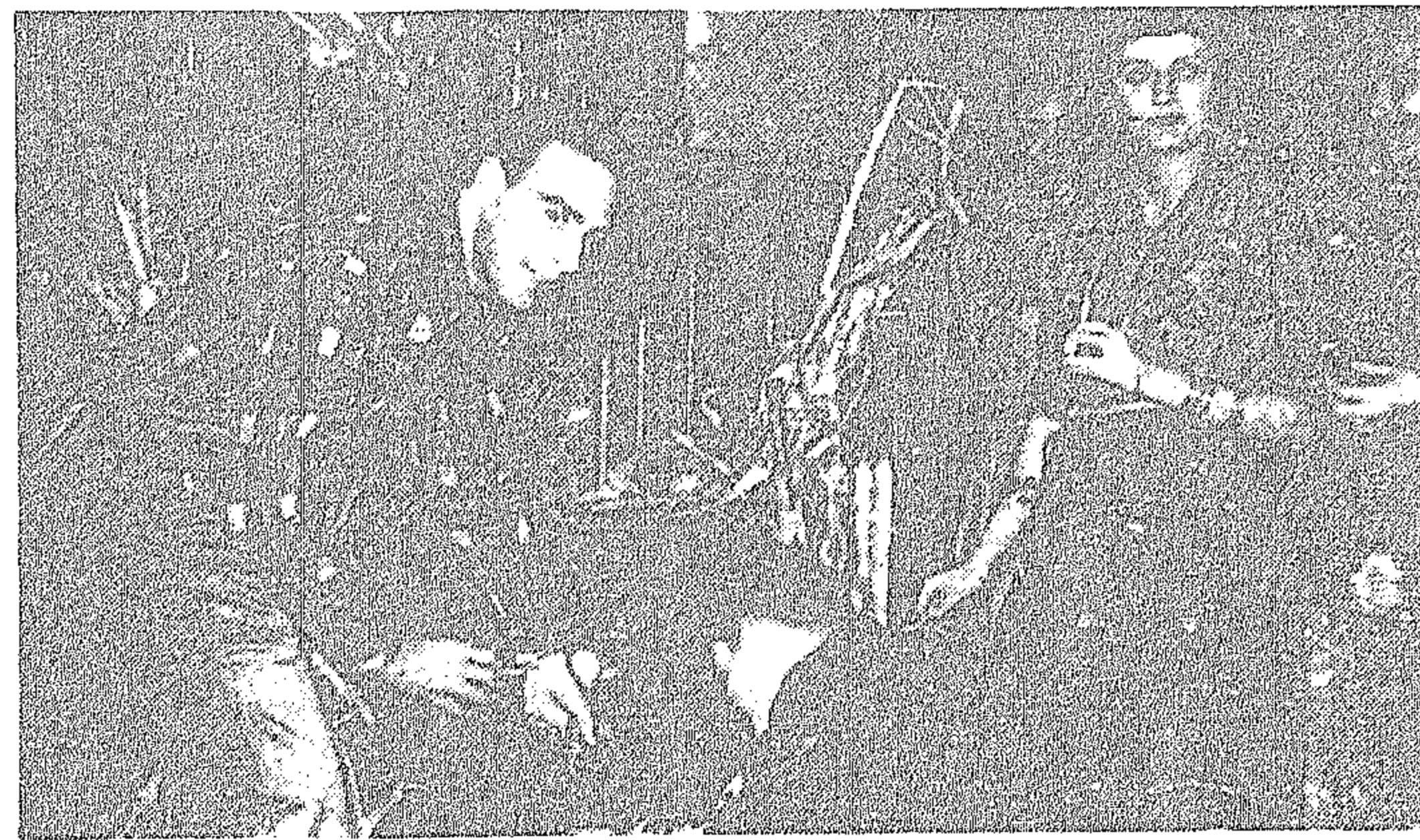
On hand to illustrate the salient features with their piano techniques will be Dr. Lee Roy Wilcox, associate professor of mathematics, and James Wangersheim, sophomore ME. Dr. Wilcox, who has been playing the piano since he was approximately six years old, has always been interested in jazz but he has never played professionally. Boogie woogie attracted his attention five years ago. Since that time he has learned to play it by simply "picking it up"; he has never taken boogie lessons.

James Wangersheim has just returned to IIT after two years in the Navy where he served in the Pacific on the aircraft carrier Bunker Hill. His part in the lecture Friday is not unfamiliar to him for he worked with Dr. Hayakawa in 1944 when the first of the jazz history lectures was delivered.

Prior to service, James played with Boyd Raeburn's band. He has composed a song which now is in the hands of a New York publisher awaiting publication.

Dr. Wilcox and Wangersheim will demonstrate the scientific, flashy and technical forms characteristic of modern boogie. An expected capacity crowd will hear them play such pieces as Freddie Slack's "Cuban Sugar Mill" and Meade Lux Lewis' "Honky Tonk Boogie."

### Halloween Dance



KEG TAPPERS—Members of Delta Tau Delta tap the cider legs during the hard times-Halloween party held at the fraternity house.

## Tickets on Sale for Serenade In Gold; Val Grayson to Play

Tickets for the Serenade in Gold, all-school informal dance, to be held on Nov. 22, are on sale now, announces Kurt Kuhnle, class vice president and in charge of ticket sales to the senior B sponsored dance.

"The importance of students buying their tickets early can hardly be overstressed, if the students recall the rapid sale of tickets to the Integral Ball," continued Kuhnle.

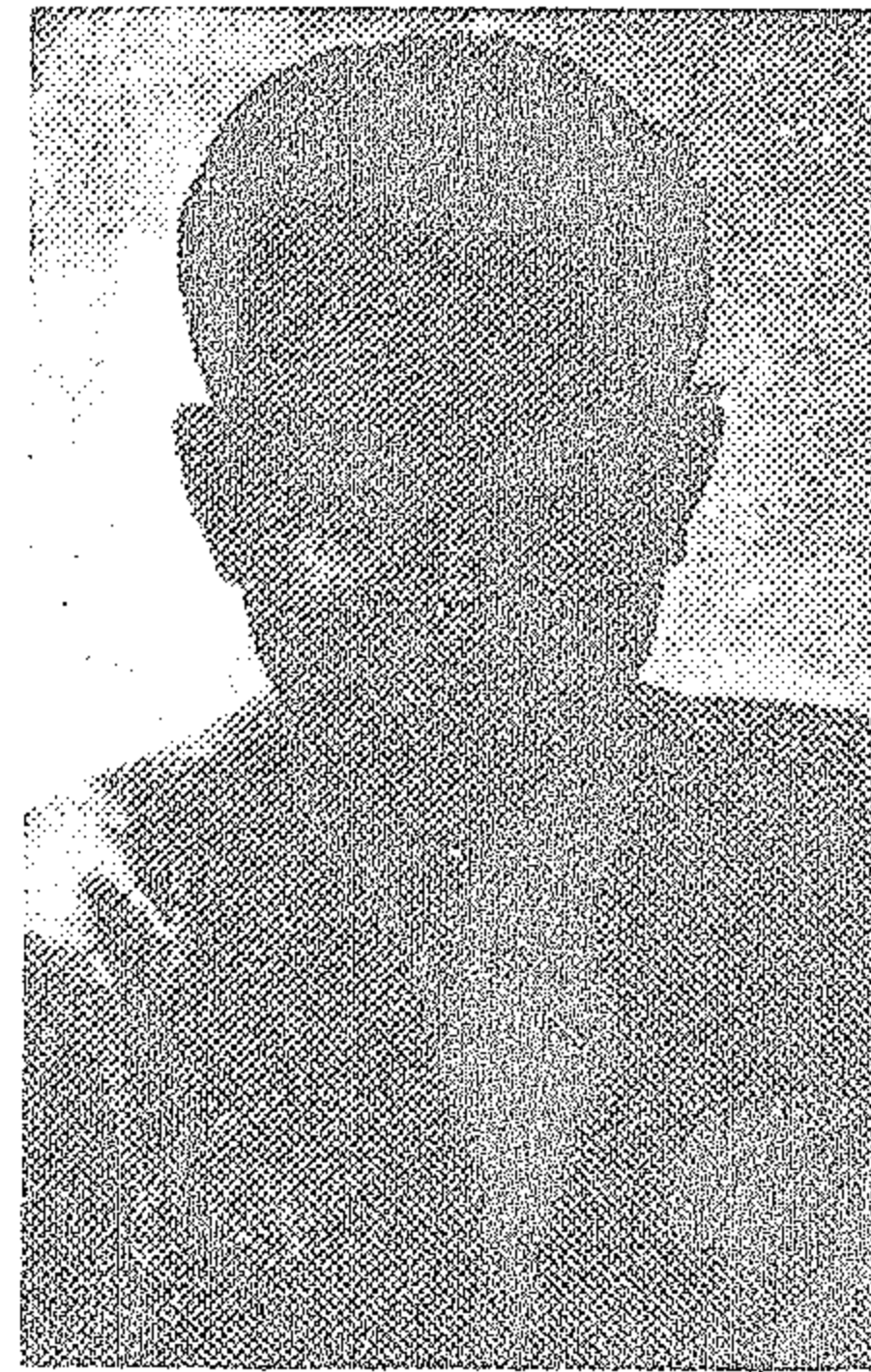
An ample number of senior committeemen are at the tables in the Student Union building now and will be on duty from 10 a.m. to 2 p.m. daily until the tickets are sold out, the committee said. The price of the tickets, which are in the form of receipts, is \$2.00 per couple. Souvenir bids will be given at the door.

The orchestra picked by the dance committee is Val Grayson, who is familiar to many Chicagoans as one of the town's most successful local bands, said Jerry Schneider, who is working on the band arrangements. Grayson's "Designed for Dancing" music is bound to please the dancers, he commented. The orchestra has been contracted to play from 9 p.m. to 1 a.m. The band broadcasted over station WIND of the Columbia Broadcasting System nightly for approximately 10 months. A vocalist

will be featured with the band.

To insure dancing space for all, the number of tickets has been definitely limited to 350. The dance floor of the Gold Room of the Congress Hotel will provide 16 sq. feet per couple when 300 couples are on the floor, stated Bob Fordham of the reservations committee. "The 300 couples is an above-average estimate of the number of couples dancing at one time," added Ed Lindahl, senior social chairman.

The 350 limit is 50 couples less than set for the Junior Prom, also held in the Gold Room, at which there was adequate dancing room.



MAESTRO—Val Grayson, leader of the orchestra to play for the Serenade in Gold.

Table reservations may be obtained at the time the tickets are purchased. A small card designating the table number will be given with each reservation, and is to be presented to the ushers at the dance.

The problem of relegating the proper amount of space to dancing and to tables was settled in favor of dancing space, said Joseph Hassler, working on the room dimensions.

### IRE Elects New Officers Plan Membership Drive, Talks

The Institute of Radio Engineers recently elected officers for this term. Those elected were: President, Richard Gates; vice-president, Sam Rade; and secretary, Anthony Hitzhammer.

To increase interest in the organization and to expand membership of the IRE a meeting is being planned at which a well known engineer in the radio field will give an address. A tour through an electronic plant is also being planned.

The longhairs call it "Basso Sostenuo," jazz intellectuals refer to it as the "South Side Style" and most of us call it just plain boogie, but however you name it, Jimmy Yancey had 1150 Tech students rocking to it at Dr. Samuel I. Hayakawa's lecture "35th and State" last Friday.

In illustrating jazz beats during the talk, Yancey combined a steadily tapping right foot with two rhythm-infected hands to beat out his "How Long Blues" and "Bugle Call Rag" in an inimitable style. The simple, "let me hear more" endings of his melodies left the audience agog.

Dr. Hayakawa kept the assembly equally keyed up with his vivid description of the early history of jazz. The retention of primitive native rhythms by the African slaves and their subsequent evolution into the work songs and Negro folk songs was described by Dr. Hayakawa. From this folk music came "the commercialized perversions of these types commonly played today."

The importance of the neighborhood immediately surrounding Illinois Tech was cited by Dr. Hayakawa and illustrated by the record "Mecca Flat Blues" and Yancey's "35th and Dearborn." Further illustrating this influence he mentioned the names of such old time jazz numbers as "Armour Avenue Gouge," "29th and Dearborn," "Apex Blues"; (named after a local refreshment establishment), and the "Indiana Avenue Stomp." Illustrating the important part Chicago played in jazz development, Dr. Hayakawa quoted the phrase, "New Orleans may be the cradle of jazz but Chicago was its iron lung."

He continued, "Armour Institute wasn't the only educational institution around here. It was in this vicinity that Benny Goodman, Gene Krupa, and the rest of the Austin High School gang received their early jazz training." The keen competition of boogie artists at "rent parties" for the free drinks and food was also cited as a primary part in the training of many jazz pianists.

In accounting for the tremendous world-wide popularity which makes it possible to hear "The St. Louis Woman" not only in Chicago but also in Moscow and throughout the world, Dr. Hayakawa made the observation that: the popularity is probably due to the combination of primitive folk feeling with highly advanced, sophisticated instrumentation. As a result the sophisticated urban touch and elemental folk quality combine to form a unique rhythm that has spread the world over.

## Speaker on Russia At Newman Club

At 5:15 tonight the Newman Club will present, in the SU lounge, Dr. Mogilnitsky, associate professor of Economics at Loyola University. Dr. Mogilnitsky, who taught in Russia during the last twelve years, will talk on the attitude of the peoples of Eastern Russia, Yugoslavia and other Balkan countries toward Communism. Discussion by the group will follow the talk.

This is the second lecture-discussion of the season offered by the Newman Club on subjects of social and cultural interest. Future meetings will be held every other Tuesday afternoon with an occasional mixer with refreshments and dancing arranged for the evening. A mixer was recently held in conjunction with the Chicago Teachers College.

## Evening Graduate Students Required To Have Transcripts

Under recent regulations of the Committee of Graduate Study, evening students are required to present an official transcript of their undergraduate work and any previous graduate work taken elsewhere before their second graduate registration. This regulation was not enforced during the September 1946 registration since sufficient notice could not be given those who intended to register, but will be enforced hereafter.

The most convenient method of satisfying this regulation is to place such a transcript on file in the office of the Dean of the Graduate School before the next registration. No transcript is necessary covering work taken at Illinois Tech. The only exception will be special courses, such as Seminar in Management of Research, when not taken for credit.

Transcripts may be mailed direct to the office of the Dean of the Graduate School, Illinois Institute of Technology, Technology Center, Chicago 16, Illinois, or delivered in person to the Assistant Dean. A writ-

# Editorial

The vigorous electioneering of the past month, climaxed by today's national election, has roused many American voters from their complacent shells of indifference towards their government.

On the surface this appears to be a heartening sign—the average American citizen taking part in his government. But what lies behind this interest? Has the average voter bothered to find out just who he is choosing to represent him—and to guide and direct his everyday life? How many persons have acquainted themselves with the voting records of incumbents. Has their representative striven for better conditions for his constituents and for the entire nation or has he represented 'the boys who put him there'?

Unfortunately our interest in governmental affairs has become a "one month out of twenty-four" affair. Even this practice could be excused, if, during this month we endeavored to acquaint ourselves with the issues. But instead we have become victims of slogans. The word "Republican" in this campaign has become synonymous to many persons with relief from bureaucracy, housing shortages and gall bladder trouble. A "Democrat" is still thought by many to be infallible because he belongs to the party of F.D.R.

We have fallen into a vicious circle of semantics instead of bothering to acquaint ourselves with the issues we take the easy way out by putting an "x" in the party circle and walk away feeling that "happy days are here again."

The sooner we realize that Senator Bilbo of Miss. and Senator Wagner of N. Y. are of the same party the sooner we will realize that one particular party is not a cure-all. When we become aware of the fact that Senator Austin of Vermont and Senator Brooks of Illinois do not have the same feeling on international policy, though they both be Republicans, we will have come a long way.

While we are still in our citizenship forming period here at IIT let's apply our English courses and not fall into the pitfalls of electioneering semantics. To paraphrase Dr. S. I. Hayakawa, "Democrat One is not Democrat Two, Republican One yesterday is not Republican One today."

# TECHNOLOGY NEWS

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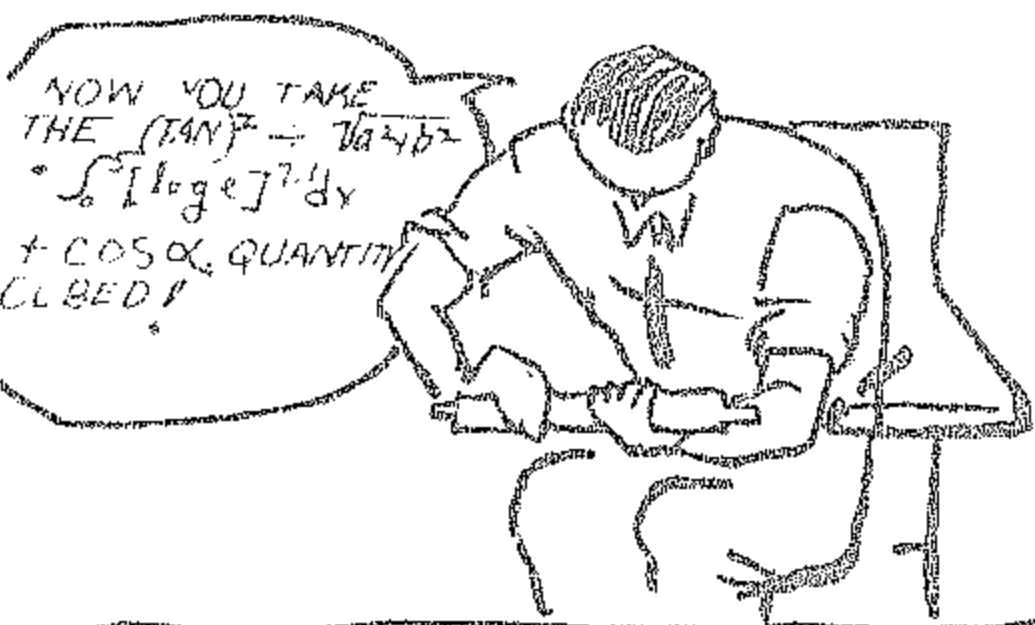
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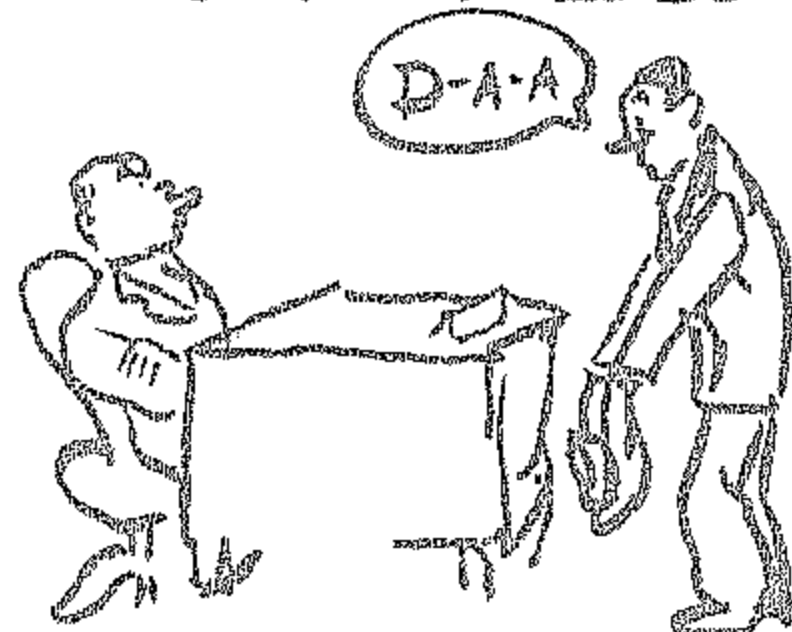
HE'S LOVELY!  
 HE'S ENGAGED!  
 HE TOOK PUBLIC SPEAKING!

AT SCHOOL ALOYSIUS STUNKOFF  
 KNEW ALL THE ANSWERS --

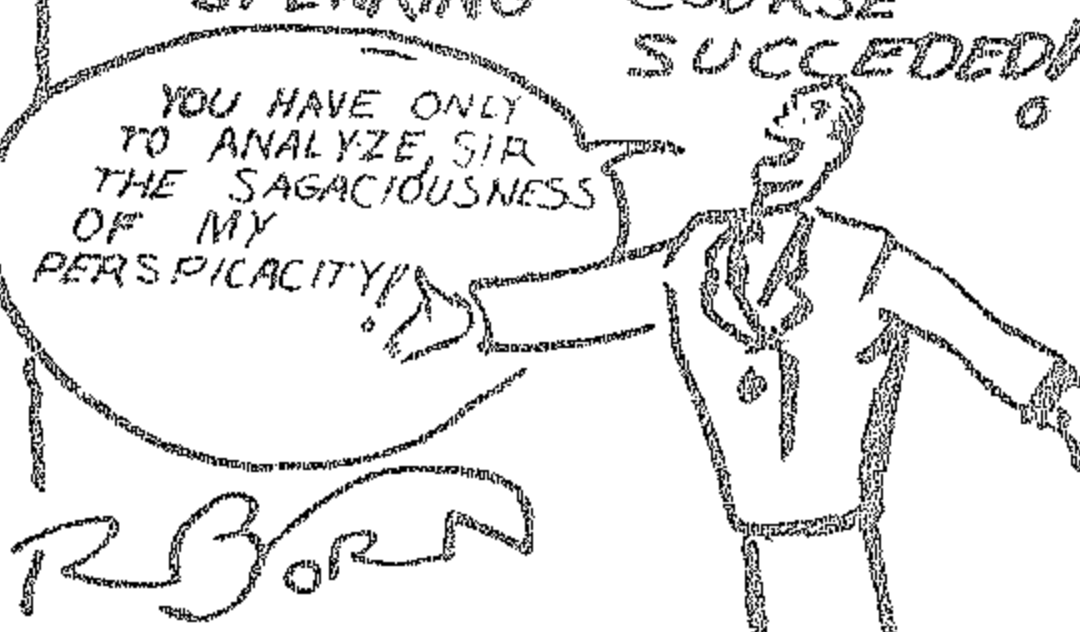
HIS PAL, HIRAM SCHLEMETAL'S  
 SHREWID OBSERVATIONS OF THE  
 SAME PROBLEMS WERE...



BUT WHEN IT CAME  
 TO GETTING A JOB ALOYSIUS  
 WAS AT A LOSS...



...WHILE HIRAM WHO HAD  
 TAKEN A PUBLIC  
 SPEAKING  
 COURSE  
 SUCCEEDED!



## Man Of The Week

# Dave Hoffman Heads Assembly Committee and Phi Tau Sigma

This week's Man of the Week is jovial David "Demon" Hoffman, one of the most popular fellows on the campus.

"Demon Dave," an 8th term ME, hails from Shaker Heights, Ohio, where he first made his mark at the Shaker Heights High School. He was president of his class for all 4 years, chief radio announcer for the school, a member of the student council, and as a matter of course, Dave was also the leading track man of the school for two years.

About the time he graduated from dear old Shaker Heights High, the Navy beckoned and "the Demon" entered the V-12 program at Baldwin-Wallace College, Berea, Ohio. There "the Demon" lived up to his nickname by becoming the school's leading scholar.



Dave came to IIT as a V-12 in November of 1944 where, after 28 months of grueling tortures, the Navy finally released their clutches and let him don civvies again.

Dave Hoffman decided to remain at IIT and has since distinguished himself in almost every phase of school life. He is a member of Delta Tau Delta, past secretary and present head of the local chapter of Pi Tau Sigma, National ME honorary. In addition, he heads the tutoring service and, as chairman of the Assembly Committee, acts as MC at school functions. He is also affiliated with ASME, SAE, and the senior committee. Besides all this he has managed to maintain a 2.19 scholastic average.

Versatile Dave Hoffman's hobbies are music and sports. He has a collection of over 500 classical and popular records, plays the guitar and used to sing with an orchestra. He plays hockey, baseball, football, and basketball; he is a good trackman and swimmer.

Dave plans to go on for a Master's degree in Mechanical Engineering and then he hopes to go into Business Administration; he has a job waiting for him when he gets out with a Cleveland automotive parts firm.

## Techmen Talk

by Mike Worth

Question of the week: What kind of courses would you like to see offered and what changes made in your curriculum?

B. J. Smith, senior ME:

"Senior mechs ought to be offered more electrical subjects. There should be more teaching on practical industrial applications, especially since mechanical and electrical fields overlap on such a wide scale of applications. There should be less liberal arts subjects. Some of the required heat courses should be replaced with, for instance, internal combustion engine courses, which are only electives at this time."

Milt Garfinkel, senior EE:

"I think all engineering courses should be five years long. In that time they ought to offer more liberal arts subjects, such as psychology of marriage, literature, philosophy, logic, etc. Math subject requirements also should be increased. Engineering colleges lack something in their training and it is no wonder that graduates are often called PLAIN MECHANICS, their vocabulary being limited and liberal arts education neglected. There

(See TECHMEN TALK, p. 4)



## Fraternities and Sororities

### ALPHA SIGMA PHI

The Mother's Club of the Alpha Xi chapter of Alpha Sigma Phi was reactivated on Friday, November 1, when the mothers met at the house for an afternoon and evening of entertainment. Highlight of the entertainment was the showing of picturesque color slides of the national parks by Roger Dreffin.

A Halloween Party with corn stalks, pumpkins, cider, etc. was the order of the evening, Saturday, November 2. Homer Wickham's swing band furnished the music for the evening.

Pledge Captain Ermon Smith announced to the active body that "the pledge class is energetically planning a Hard Times' Party, which is to be held Saturday night, November 16 at the house. The setting for the evening will be unique and some hillbilly tunes will help create the effect," reported Smith.

The Inter-fraternity golf trophy has recently been presented to the chapter. Al Bruckner, Roland Fischer, Kenneth Pele and Jim Donohue made up the winning team.

(See FRATERNITIES & SORORITIES, p. 4)

# Curtain Call

by Bill Knowles

This was to be a "culture" column for 'ole *Technol-ogy News* and as anyone knows, the "theatah" is sure culture. However, this suave, fancy, cultural angle soon had me beat, and it wasn't long before I turned to the "just hashing it over" idea. Hope you like the column; and say—if you happen to see any play that strikes you (good or bad), give me the word on it, and we'll make this column into a kind of green-room bull session. But let's get on with our little critique:

As the curtain rises, let's take a look at "Harvey," now playing at the Harris theater. Here's a show that has just about everything that anyone could ask for in what has been termed the "modern theater." Laughs, whimsy, a grand old trouper in the lead, and a neat piece of staging, using a couple of revolving stages, are only a few of its many virtues.

The story involves a gentle, lovable old dipsomaniac, Elwood P. Dowd, and his halucinatory friend, Harvey. Harvey, a 6 ft. 1 1/2 in. white rabbit was leaning against a lamp post one evening when Elwood happened to stumble by. From that time on, they have been inseparable pals. They have caused Elwood's sister, Veta, (she, too, occasionally sees Harvey), her daughter, Myrtle May, a psychiatrist, Dr. Crumley (he actually tries to break up the friendship, and keep Harvey for his own), and other normal people an untold amount of suffering and confusion.

Joe E. Brown, who has been in show business ever since he was nine years old, and has covered everything from baseball to vaudeville to acrobatics in a circus, turns in a performance as Elwood which is truly a labor of love. Elwood, these many years has been struggling with reality, and has finally won out over it; he makes people feel good; he makes people laugh.

These are also the attributes of Mr. Brown. He, too, makes people laugh. In fact, as he says in his curtain speech, "If there's a laugh within a mile and a half, I'll try for it." Again, as Elwood says, he is always having a wonderful time wherever he is and whomever he is with. And that's the best reason I can think of for going to see Harvey: Elwood P. Dowd and Mr. Joe E. Brown let you have a wonderful time and make you feel good. Almost as good as you might feel after a couple of swigs from Elwood's happy bottle.



As the shovel raises another load of dirt, the loose clods fall off, crushing the souls of those who have erred during the past week. The shovel keeps right on digging and retribution continues.

With his girlfriend away at college, Chester Schirmer was in the bonds with another woman. The new girl, Joy, is about four six while Chet measures six feet. To keep this happy Mutt and Jeff combination from breaking up Chet tied a wide orange ribbon around Joy's neck. The bond was finally broken when stiff necked Chet was only too glad to be invited to a ping pong game.

Ken "Hula Hip Kenna" Koch undertook to portray the role of a stripper bedecked in a Philippine grass skirt and bra at the Triangle Halloween party. He became so engrossed in the part that he smothered Ken Turner with kisses and lipstick. Turner was apparently not accustomed to such antics for his face turned a modest red. Says Koch, "There's just something about that man."

There are two "Tony's" here at IIT that have struck up a beautiful friendship. In fact, Tony Lameika is still recovering from the pelting he last received (just in fun) from Toni Basic. They say that one may be beaten into love, and from the manner in which Tony merrily goes about his work, the saying might be true. Put Toni, the Broken Spade thickest, has not told the lad about her air corps boy from Arizona.

George House's excuses for coming to class late were that he was out hunting for meat. Now that the OPA has lifted the ceilings Professor Aern would like to know what kind of meat George is looking for, that might possibly keep him from being on time.

June Lyons is in the doghouse at home because of the foul language which her lips emit. When last seen she was explaining that the profs at IIT talk like that.

The members of John Stern's fraternity are not on speaking terms with him. After an eventful evening John fell asleep and refused to be awakened. While the rest of the boys were trying to decide who would take the young lady home, the president escorted her. The only comment she ruefully made was: "I guess John doesn't like me."

The Broken Spade

# Honor I Alumni Smoker to be Held Nov. 20

## Swimmers Get Two Lettermen

The Techawks tank prospects are looking better according to John Ahern, Tech swimming coach.

Bolstered by several "discoveries" from intramural competition and the return of two lettermen, Peters and Maier, the tank team has shown considerable improvement during the past two weeks and has hopes of equaling last year's record of wins over such strong schools as Loyola and Chicago.

This season's captain will not be elected until after the season gets under way. A full schedule is already taking form, with both Du Pauw and De Paul scheduled so far. All home meets will be held Friday evenings and Saturday afternoons.

There is still room on the squad for several men. Any one interested should see Coach John Ahern.

Mr. Ahern has a formidable background in swimming. His career started at Calumet High School on Chicago's South Side where he competed in inter-high school and city swimming meets. In his Junior and Senior years he captained the Calumet Squad. Free style events were his specialties; he placed several times in city meets.

At IIT he filled an important position on the Tech team from his freshman year on, being elected captain in his senior year.

His record as a Techawk coach has been better than .500. Any man going out for the team is certain to pick up some valuable points under such capable tutoring whether he makes the team or not.

## Rho Delta Rho Loses to Theta Xi in Last Half; Alpha Sigs Play in Rain

Springing back from a previous defeat Theta Xi proved too strong for a battered Rho Delt team. Play was nip and tuck until a collision between two Rho Delt first stringers forced them from the game. Shortly thereafter a series of completed passes gave Warner & Lindahl resulted in a Theta Xi touchdown. Shortly afterward a back pass from center resulted in the Rho Delt being caught in their own end zone for Theta Xi's other two points. Each team has now won one and lost one.

Alpha Sigma Phi led Phi Kappa Sigma at half time 7-0.

The Alpha Sigs and Phi Kaps had their game called at half time last Wednesday as a veritable deluge left loose to make further play impossible. The lone score of the ball game was made when an unidentified mud spattered Alpha Sig caught a blocked pass on the Phi Kaps two foot line. Two plays later the lone touchdown was recorded. The game will be completed before the Wednesday weather permitting.

### STANDINGS

	W	L
Pi Kappa Phi	1	0
Delta Tau Delta	1	0
Alpha Sigma Pi	1	0
Phi Kappa Sigma	1	0
Theta Xi	1	1
Rho Delta Rho	1	1
Praetorians	0	1
Daedalians	0	1
Triangle	0	1
Sigma Alpha Mu	0	1

### SCHEDULE

Tues.	Praetorians vs Triangle
Wed.	Delta Tau Delta vs Phi Kappa Sigma
Thur.	Rho Delta Rho vs Pi Kappa Phi
Fri.	Theta Xi vs Alpha Sigma Phi
Mon.	Alpha Sigma Phi vs Delta Tau Delta

## Thinclads Perform At Halftime; Meet Augustana, Central

Swinging into the third week of practice, Roy B. McCauley has been grooming his 12 cinder charges for their initial post war harrier week with North Central College, November 9. The meet, a triangular one with North Central and Augustana, will be runoff between halves of North Central's annual homecoming football game with Augustana.

Results of the first two weeks of drills have given sufficient proof that the Techawks oval squad will be ably represented. Led by Captain Ed Lindahl, the harriers conditioning program has been a grueling three mile run thus far, with the distance gradually being lengthened until the regulation distance is realized.

Southern Illinois Normal University will play host to the Middle Western Colleges, by conducting the Intercollegiate Athletics Conference cross country meet on their campus, November 16. Illinois Tech plans to send a delegation of harriers to the southern school with the hope of

## Track Mentor



Coach Roy B. McCauley has been readying 12 of his men for three cross country meets to be held this month. The first meet will be held with North Central Nov. 9.

establishing the Techawk as a prominent figure in cinder circles.

Coach McCauley has announced that Illinois Tech has entered its bid for competition in the National Intercollegiate Athletic Association meet which will take place November 25. Another cross country meet, the NIAA event is the largest of its kind in the country.

Since the squad will be built around veterans of last year's squad, McCauley is confident that the thinclads performance in the meet will be good. These three cross country meets will also serve as an index for distance runners for the 1947 campaign.

## Pledging Banquet to Be Held by Honor I

At a meeting held last Wednesday, Honor I decided on its pledging plans for this semester. A pledge party will be held on Friday evening, November 15, and the pledge week will extend until November 22.

On Monday evening, November 25, a formal initiation banquet will be held. Further details on the banquet will be announced later.

The men selected as pledges will be notified this week by mail. Glen Neiswander, vice-president, is the pledge-master for this semester, and is in charge of the pledge activities.

Election to Honor I is the highest honor that can be bestowed upon an Illinois Tech athlete. Major letter-winners in the junior and senior years are eligible for election.

## Cage Strategists



Coach Bernard "Sonny" Weissman & Captain Carl Bergstrom take time out to map plans for the 1946-47 Techawk basketball campaign. Bergstrom was Tech's regular center last year and will serve in the same slot this year, his third season of varsity cage competition.

## Cage Squad Cut to Sixteen Men; Start Practice at Valentin's

Sixteen men survived the final cut in the basketball squad last week and practice began in earnest yesterday when the cagers held their first drill in the Valentine Boys Club gymnasium. Pointing to their opening game of the season with Loyola, on December 3, the cagers will begin inter squad games this week to sharpen their repertoire of offensive and defensive maneuvers.

Jim Gibbons, basketball manager, has announced a change in IIT's schedule of games. Two series of games have been cancelled, one with the American College of Physical Education, the other with American Television Laboratories. The latter school had to drop its entire intercollegiate athletic program because suitable gym facilities were not available.

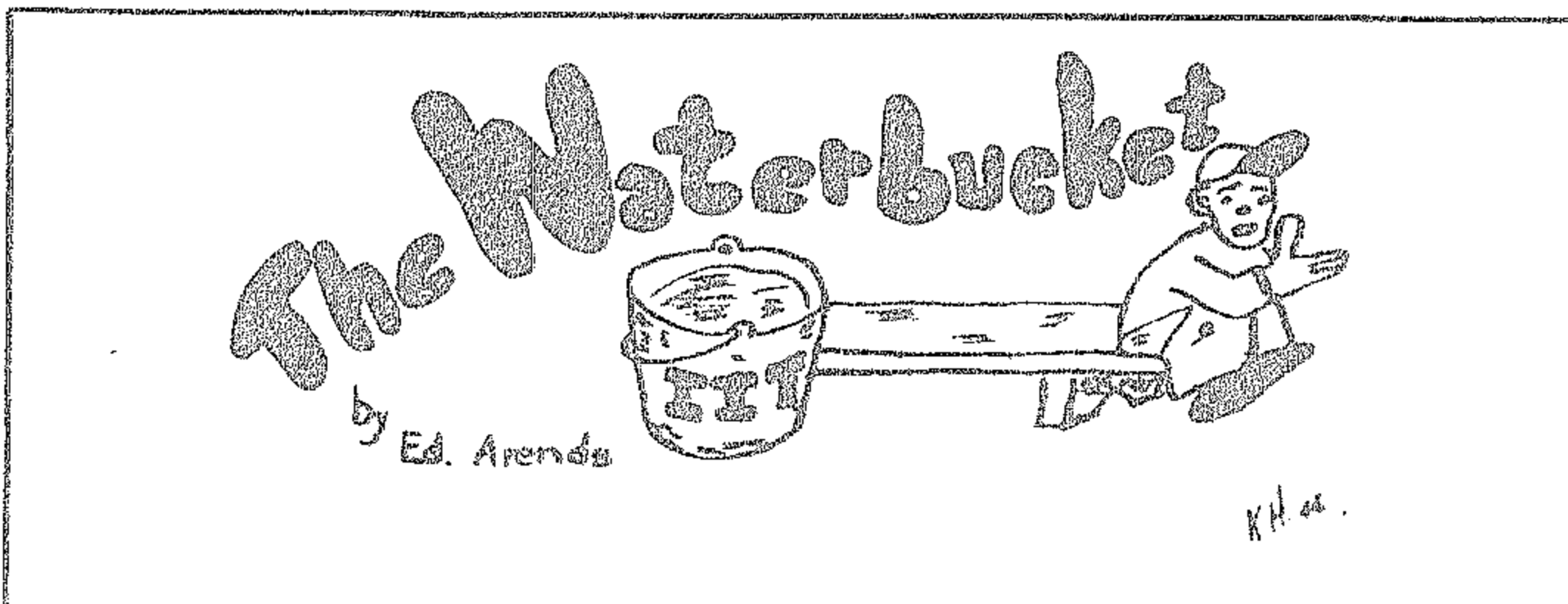
## Fencing Club to Meet on Tuesdays

The Fencing Club held its first meeting of the year last Wednesday in the Student Union Lounge. The members decided to form a club rather than a team chiefly in order to encourage beginners to join the squad. All who have a desire to learn fencing or who have had previous experience are urged to sign up.

For the present meetings will be held on Tuesday from 2 to 4 in the gymnasium, with the next get-together on Nov. 5. However, it may be necessary for the budding swordsmen to meet at night unless a suitable schedule is worked out.

One of the chief needs of the fencers is a coach, since the manifold duties of Dr. Hayakawa tutor of the art in the past have prevented him from resuming his activities this year. In the meantime, the more skilled fencers will be obliged to act as instructors.

Men who have signed up for the squad are: Ed Hennessy, Steve Klos, Jacob Dumelle, Ray Mayer, Harry Peyser, Frank Kutchik, Les Templeton, George Andrews, Erwin Grombacker, Bill Ronney, Sam Meyerson, and Kaz Kroll.



It seems that in both the intramural and interfraternity football tournaments, the referees are taking quite a bit of verbal chese.e. No game is complete without a bit of arguing, but players have directed too many of their charges at the officials. The job of officiating at a game is a voluntary one and a thankless one. If some of the more aggressive debaters would care to volunteer to run these games, they will certainly be accommodated.

The addition of De Paul University's "B" team to the basketball schedule just about completes the competitive slate. The 1946-47 Techawks will have a chance to surpass their best season percentage over a 17 game span.

Jim Ladd has recently been appointed boxing Coach, assisting "Sonny" Weissman. Jim's ring efforts leave nothing to be desired and it won't be long before his pugilistic abilities will be reflected in charges. Ladd distinguished himself as an able boxer in several of the Golden Glove tournaments.

## Sport Leaders Featured at First Smoker

### Conzelman, Totten to Lead Discussions; Films Also to be Included

With men such as Jimmy Conzelman, Arch Ward, Hal Totten, and John P. Carmichael heading the entertainment program, the first annual Honor I — Alumni Association Athletic Smoker will be held on Wednesday, November 20. Beginning with a buffet supper at 6 p.m. in the Student Union followed by talks and discussions headed by the above mentioned celebrities, the first affair of its kind in Illinois Tech history promises to be a rousing success.

The 125 men holding positions on the various Tech teams at the present time will be given an opportunity to meet former Techawk athletes who have written their names in Scarlet and Gray history by their accomplishments on varsity squad. Latest reports of the committee indicate that a large turnout is anticipated.

Directed by John Schommer, general chairman, the committee was fortunate to enlist the services of Conzelman, coach of the Chicago Cardinals professional football team, and Hal Totten popular radio sports announcer. Arch Ward and John Carmichael, nationally known sports writer, have also been invited to attend the meeting. Films will be viewed to supplement the program.

The planning committee is composed of Professor John J. Ahern, F.P.E., '35; John G. Broman, M.E., '16; John L. Carver, Ch.E., '14; Frank J. Conway, F.P.E., '17; Philip Harrington, E.E., '06; George J. Jennings, E.E., '31; Harold W. Munday, C.E., '23; Walter Painter, M.E., '15; Joseph E. Sullivan, C.E., '16; William Smart, President of Honor I Society; William H. Trinkaus, C.E., '08; Rudolph C. Weichbrodt, A. S., '07; and Bernard "Sonny" Weissman, Assistant Athletic Director for Illinois Tech.

Students who have actively followed the Tech teams have also been invited to attend the event. Only 500 reservations will be accepted and those students interested in attending the Smoker should contact the Alumni Office at 41 W. 33rd as soon as possible. Reservations are \$1.85 per plate.

## Rain Halts IM Touchball Competition; Champs to Meet IF League Victors

Old Man Weather finally succeeded in causing postponement of competition in the intramural football tournament. Four games scheduled for last week, have been slated to be played on the same days this week. All games scheduled for this week must be played, barring weather conditions. Failure to do so will result in forfeiture of the game.

In addition to the planned all star game which will pit the champs of the tournament against an all star team made up of members interfraternity league title.

Ken Thompson interfraternity sports manager and Ed Arends intramural sports manager will decide on the rules governing play in the game along with the eligibility of the plays

### GAMES THIS WEEK

Tuesday 4:00	Soph Mechs—Dores Fresh
Wednesday 4:00	Sr. Chems—Gremmins
Thursday 4:00	Sr. Mechs—Sr. P.O.'s
Friday 4:00	Dimwits—Sr. Civils

### Soph ARX Have Dance; Plan Expanded Social, Educational Program

Last Friday night the Architectural Society of IIT held a dance under the sponsorship of the sophomores at the American Legion Hall at 44th and Western. The dance was attended by 80 architects and their dates. This is only the beginning, according to the group. Under the advisorship of Professor Spyres of the Architectural department, they intend a full social and educational program with lectures, field trips and tours interspersed with dances and other social get-togethers.

The Arx are 100% behind this revival of their organization but want to keep it a strictly Illinois Tech affair, previous attempts at national affiliation having been found impractical, the old members claimed. Two members of each class are elected to form the Board of Controllers who govern the functions of the group. Elections have already taken place and two meetings held. Another meeting will be held at a time and place to be announced later.

### Techmen Talk

Continued from Page 2

should be more courses in Industrial Electronic applications and a course in Units and Measurements. Students should be familiarized with the inside of lab equipment to increase their practical knowledge."

Leo Schmidt, senior ME:

"Engineering in itself is a liberal education and so I don't think there should be any more liberal arts subjects added to the curriculum. I'd

like to see a five year curriculum adopted. There should be two major ME divisions, one being theoretical and one practical. The theoretical should be a research and development option

and it is this option I am interested in and will make suggestions for. There should be considerable more math, strength of materials, mechanics of vibration, and EE courses on magnetism and electricity. I would cut out EE 414. I would add courses in electronics and nuclear physics, also some metallurgy course and physical chemistry. Machine shop should be eliminated because the type of equipment available is out of date and the present equipment sounds like a coffee grinder when running. CE 417 also would be of little benefit."

Stan Sourelis, senior chemical:

"Always thought there should be a course in slide rule technique, and one which specializes in research and thesis type of writing. A special course in Chem Eng. calculations for undergraduates wouldn't be a bad idea. I'd like to see a better set-up in the senior projects. There should be more choice in what you do your research on. Many courses in graduate study are not offered often enough to allow the average student to wait for it to come up. To take these additional courses I'd like to see the curriculum lengthened to five years. Scientific German should be given to all Chemicals including the chemical engineers. Such German should be taught to cover only chemistry. Special methods analysis for Ch.E.'s should be thrown out. It is a waste of time. There should be a greater difference between courses offered to Chemicals and those offered to Chemical Engineers. Chemical Engineers should get more courses in applications.

### Link Date Bureau Abolished by ITSA

The ITSA voted 4 to 3 to abolish the Link, student date bureau, at the regular meeting last Wednesday. The organization's request for funds was presented by Bill Sirvatka, and was refused on the grounds that the Link is no longer serving a sufficient number of students on the campus. The Link, according to Sirvatka, reached its peak of usefulness while the V-12 students were stationed at IIT. But he requested that the Link be granted an allotment of \$20 to carry on aiding the students in obtaining dates.

The small vote of the association resulted from the faculty withdrawing their votes on the claim that this was strictly student matter.

The Link was organized in 1943 to aid out-of-town students in meeting girls of neighboring schools and colleges. A file was compiled by the Link containing the vital statistics of approximately 150 girls from which the applicant's date was chosen.

### M. Dunnell Heads Glee Club

At a regular meeting of the Glee Club last Thursday, Mark Dunnell was elected president for the current term. Other officers elected were: Vice-president, Richard Gates; secretary-treasurer, Ken Holst; and librarian, Norman Kenney.

The Club, under the direction of O. Gordon Erickson, is planning several events, one to be a Christmas program to be held soon.

### Rockford Site of Ill. Home Ec. Assn. Convention

The Illinois Home Economics Association held its annual convention at the Hotel Faust, Rockford, Illinois on November 1 and 2. Among the many research reports was "Problems of Nutritional Rehabilitation Following Starvation" presented by Ancel Keyes, PhD, Director of the Laboratory of Physiological Hygiene of University of Minnesota. This report was prepared through research and experiments with concentration camp victims.

The IIT delegation to the meeting was Miss M. Louise Mojonnier, Miss Ida Didier, and Miss Ruth Severud, instructors in the Home Economics department, and Rose Mary Eterno, student delegate. Miss Severud is sponsor elect of the Illinois College Clubs.

### SUBC Plans Improvement Of Student Union Lounge; New Furniture Ordered

Prospects for improvement of the student lounge brightened this week when the SUBC announced plans for securing new equipment and furniture. Chairman Homer Wickham declared that some items have already been ordered with delivery promised in a few weeks. The committee is devoting considerable effort to securing new furniture, a scarce item.

Some rearrangement of furnishings in the lounge will be accomplished soon. Card tables, ping pong tables, and a juke box will be at one end, study tables will be near the south wall. The effect should improve study conditions for students using the lounge during free periods, according to the Board.

The main entrance to the building will bear a new sign—"Student Union Building." Chairman Homer Wickham commented on efforts to keep the lounge and cafeteria clean. He urged all students to cooperate with the SUBC "so that we may have cleanliness besides improvements."

### Plays Selected By Dramatech

"Sleeping Dogs" by John Kirkpatrick, "The Torchbearers" by George Kelly, both comedies and "The Valiant", a tragedy by Middlemas and Hall have been selected by Dramatech for their one act play festival, to be held the latter part of this term.

Previous to the final selection many recommendations of plays were made by the play selection committee and the director, Jane Goelet. The plays decided upon were selected because of their anticipated appeal to a college audience. "The Valiant", known as a classic in the one act play field, has won many play contests. George Kelly's "The Torchbearers" is considered an excellent satire on amateur theatricals. The second act which will be used by Dramatech tells what shouldn't happen behind the scenes of any play production.

"Sleeping Dogs" considers humorously the topic of spring-cleaning, fishing, and fever. Casting has been completed for "The Valiant" and "Sleeping Dogs". Supply has not yet caught up with Dramatech's demand for members.

### Girls, Refreshments, Dancing, Promised At Freshman Mixer

A new program to promote freshman participation in campus activities will get under way with the Frosh Mixer to be held Wednesday night, Nov. 13.

"The mixer", says George Stackhouse, class president, "will be held in the auditorium of the SU building. Girls have been invited from other schools, and refreshments will be free of charge. Homer Wickham's orchestra will supply the music.

The class is also planning a dance sometime in February, to be held in a downtown hotel ballroom.

Suggestions on the operation of the freshman program may be given to class officers in room 215A in the SU auditorium. At least one officer will be on duty every day from 10 to 11 a.m.

### Fraternities & Sororities

Continued from Page 2

#### DELTA TAU DELTA

Deltas are agreed that the Hard Time party held October 26 was one of the biggest and best in their memory. More than fifty couples entered the Shelter through the mouth of a huge jack-o-lantern set up in front of the House, and pushed their way through cornstalks to the music of the band in the music room. Reports are circulating that a path of corn-stalks marked the way to the Shelter from far north on the Outer Drive. Pledge Jack Davoust however, claims that this was purely the result of an open trailer and a windy day.

Members are still laughing up their sleeves at the showing of Jim Hartnett in a game of "Musical Chair" (Jean Davis beat him to the last chair).

Refreshments of cider, sandwiches, donuts, fruit, and candy and background of leering pumpkins added to the effects of the party and helped make it one of the big events of the year.

#### TRIANGLE

Halloween was given the final dispatch at the party held the Friday before last. The Northwestern chapter of Triangle shared in the merriment of the evening. In addition to the opportunity for Ken "Hula" Koch to distinguish himself in the act of hula dancing, the pledge class gave a witty skit.

It was decided at the last meeting that all brothers would eat luncheon together at the fraternity every day. Roy Norrlander, house steward, is in charge of all commissary arrangements.

Bob Backlund, president of Triangle, gave an account of the national convention that was held at the Knickerbocker Hotel.

#### PI KAPPA PHI

The Mother's Club of Pi Kappa Phi held a Pot Luck Buffet Luncheon on October 29 at the Fraternity House. If any of the Pi Kap Mothers have not been notified of the affairs planned by the Mother's Club, please inform the historian, Ralph Belke.

The Pi Kaps won their second game of the interfraternity touch-ball tournament 7 to 6. Most of the fighting during the game was between the players and the referees.

A Hayrack party has been planned for November 9; for further information contact John Sachs.

#### THETA XI

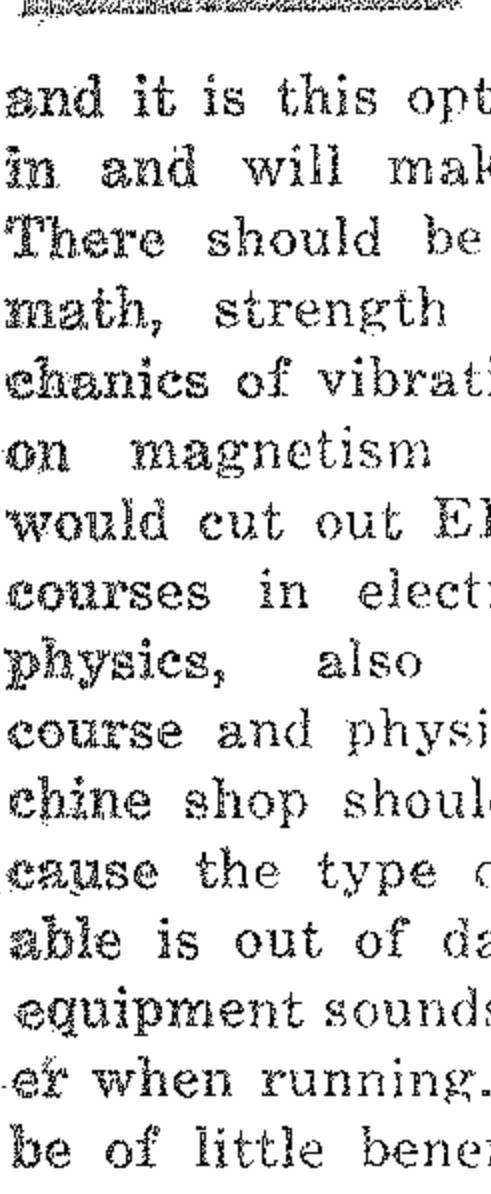
Plans for a homecoming at the Theta Xi house are being formulated by the Mothers' Club of Theta Xi and Pat Percelli, the social chairman of the chapter. The exact date of this party will be announced next week in Tech News although the tentative plans are for the middle of November.

A correction on the date of the stag party is called to the attention of all the Theta Xi's on the campus. The affair will be held on November 9, instead of November 8 as announced last week.

### Recognized Groups on Campus

The office of the Dean of Students has announced that the following organizations were officially recognized on the campus. This list includes all organizations which have complied with Dean White's memorandum requesting membership information and other pertinent data and who have been approved. Those groups approved are:

- HONORARIES**
  - Chi Epsilon (Engineering)
  - Eta Kappa Nu (Engineering)
  - Honor "I" (Athletic)
  - Phi Lambda Upsilon (Engineering)
  - Pi Delta Epsilon (Journalism)
  - Pi Nu Epsilon (Music)
  - Pi Tau Sigma (Engineering)
  - Salamander (Fire Protection)
  - Sigma Xi (Research)
  - Tau Beta Pi (Engineering)
  - Tau Omega (Engineering)
- PROFESSIONAL FRATERNITIES**
  - Alpha Chi Sigma
  - Rho Epsilon (Radio)
- DEPARTMENTAL ORGANIZATIONS**
  - Armour Architectural Society
  - American Chemical Society
  - American Inst. of Chem. Engrs.
  - American Inst. of Elec. Engrs.
  - American Soc. of Civil Engrs.
  - American Soc. of Mech. Engrs.
  - Home Economics Club
  - Inst. of Aero. Science
  - Inst. of Radio Engineers
  - Kiva (Language and Literature)
  - Mathematics Club
  - Medical Arts Guild (Biology)
  - Physics Club
  - Soc. for Advan. of Management
  - Soc. of Chem., Math., Phys.
  - Fire Protection Engineering Soc.
- SOCIAL FRATERNITIES**
  - Interfraternity Council
  - Alpha Sigma Phi
  - Daedalus
  - Delta Tau Delta
  - Phi Kappa Sigma
  - Pi Kappa Phi
  - Rho Delta Rho
  - Praetorians
  - Sigma Alpha Mu
  - Theta Xi
  - Triangle
- SOCIAL SORORITIES**
  - Pan-Hellenic Council
  - Kappa Phi Delta
  - Phi Beta Pi
  - Sigma Beta Theta
  - Sigma Omicron Lambda
- STUDENT GOVERNMENT**
  - Honor Board
  - I.T.S.A.
  - Illinois Tech Women's Assoc.
  - S.U.B.C.
- RELIGIOUS**
  - Interfraternity Christian Fellowship
  - Newman Club
- SOCIAL AND SERVICE GROUPS**
  - Current Topics Forum
  - Alpha Phi Omega (Boy Scout)
  - Dance Club
  - Dramatech (Dramatic)
  - Women's Athletic Assoc.
  - Illinois Tech Vets
- HOBBY CLUBS**
  - Armour Eye (Photography)
  - Airplane Model Club
- PUBLICATIONS**
  - Integral
  - Tech News
- MUSIC**
  - Women's Glee Club
  - Men's Glee Club
  - Orchestra
  - Band



### Chicago ASME to Hear Drs. Grinter and Jakob

Dr. Max Jakob and Dr. L. E. Grinter will address a joint meeting of the Chicago chapter of the ASME, the Mechanics Colloquium of the Illinois Institute of Technology and the mechanics group of Northwestern University on Tuesday, November 12. The meeting will be held at the Northwestern Technological Institute at 6:4 p.m.

Topic of discussion by Dr. Jakob will be entitled "Heat Transfer in the Flow of Air Against Plane Surfaces." Dr. Grinter will present an informal report on the 6th International Congress of Applied Mechanics held at Paris this summer.

Preceding the meeting, a dinner will be held in the Lunt Commissary on the NU campus. Reservations for the dinner may be made with E. A. Ratzel of the Research Foundation at 35 W. 33rd Street.

### IIT Women's Association To Vote on Constitution

The proposed constitution for the Illinois Tech Women's Association has been completed, announced the Association recently. The constitution now awaits ratification by the administration and the Womens Committee. The final draft was prepared at a committee meeting Thursday. Keva Zlotnik, president of the former WAA and chairman of the new organization, has asked every IIT coed to read the constitution posted on the bulletin board, eighth floor.

To start out this week, we're gonna dedicate this column to the cadet detachment over at Michael Reese. That's where the one casket said to the other casket, "Hey, over there, dat you coffin?"

Overheard in the ladies' wash-room:

"I met the most wonderful new man last night. He invited me to a wonderful dinner at his apartment and afterwards he showed me a dozen mink coats and asked me to choose one for myself."

"Amazing! And what did you have to do?"

"Just shorten the sleeves."

Customer: "Give me a quarter's worth of rat poison."

Clerk: "Do you want it wrapped?"

Customer: "No, I'll send the rats in after it!"

First co-ed: "How could your laundry bill be \$4.25? Mine was only \$1.03."

Second co-ed: "Yes, but your boy friend isn't an engineer."

"Mama, what happens to a car when it gets too old to run any more?"

"Someone sells it to your father, dear."

A bathing beauty is a girl who has a lovely profile all the way down.

We have a deep respect for age—if over eight years and bottled.

Then there was the girl working her way through college selling Saturday Evening Posts—until she found the boys wanted to take Liberties.

Familiarity breeds attempt . . .

Girls who wear flannels The whole year through. Itch to get married But never do.

R.E.: "We're going to give the bride a shower."

M.E.: "Count on me, I'll bring the soap."