Election furor growing steadily

With election day less than two weeks away, the annual campaign ramp-up is quickly gaining momentum at the Illinois Tech campus.

"It is the election commission's desire to make the job of voter as attractive as possible," said commission activist, Rob Gorden, "and for that reason, the new polling place will be in the auxiliary dining room, adjacent to the library of the North Student Union. This offers a convenient location where we can hold an honest, comfortable and secure election. There will be individual booths for each voter to sit down and think over the candidates. It is a step in the right direction in the campaign which has prevailed in the past."

"Of course, we feel that we can successfully give the student body an honest election," added Shields, "but the real problem is whether the voters will turn out in big enough numbers to make the election a representative one. It is rather disheartening to think that the best we could ever muster in the past was only 35 percent. However, with the thought of voting on Sunday and complete privacy in their homes, we hope to surpass 60 percent of the student body."

The deadline for submitting election petitions in the offices of the dean of students is 2 p.m. today. The junior class has the number of petitions turned in of any other student organization. The freshman, sophomore and senior classes follow in that order. A total of 54 petitions have been turned in.

The senior class, Shields said, the three uncontested officers—secretary, treasurer and student chairman.

The election commission is proposing a series of assemblies to be held December 15, the day before elections. These will be four separate class assemblies held at the same time, one class, at different places. Each candidate for a class office will be required to prepare a short talk on whatever subject they choose to present at the time.

Shields expressed the thought that the election commission would like to see a little of the old "rah-rah" applied to some of the individual campaigns.

"It is understood," he reiterated, "that the success or failure of these assemblies depends entirely upon the amount and participation of the students attending."

Directories out Monday

Sale of the Illinois Tech directory will begin at 8 a.m. Monday in both the north and south student unions. The directory contains 5,000 listings of students and Institute personnel, including names, addresses and phone numbers.

An additional 250 copies were ordered recently, making the number available to students 4,500, but an early sale of the directory is expected, according to Bruce J. Cohen, editor of the directory.

To secure an equitable distribution, directories will be sold as long as they last in the first buyers, and a complete sale on Monday is indicated. forty copies will be reserved for downtown and non-Monday students. There will be an ample supply of both locations Tuesday morning, who may be delivered to Illinois Tech students.

Fifteen hundred copies of the directory have been purchased by the Institute for distribution to its personnel. These will be distributed concurrently with the sales to students.

"We believe we have devised an efficient, unselfish system. Two salesmen will be on duty at each booth. With students inspired by the desire to purchase a valuable directory, no unnecessary day should be considered wasted.

The directory is the first of its kind at the Illinois Tech campus. It is a non-profit creation. Revenue from sales and advertising is expected to cover the cost of publication, making it unnecessary to draw money from the ITSA treasury.

The complete book will be published, approximately three times the size of the current directory. The directories contain 109 pages, a large number of pages. They measure 8 1/2 x 11 inches and are printed by the photo-offset process.

Here's a TAME who doesn't mind to help the spelling of the Illinois Tech student directory sales at 8 a.m. Monday in the North and South student unions. Directories will be available for only three out of five technicians,
Engineers’ technical skills not enough, say BE profs

James W. Pairobeth and William H. Harriss, Jr.

The movement toward the utilization of engineers very likely has made many an engineering student stop and ask himself: “What does this mean to me?” or “What can I do about it?”

There are a few easy questions to answer because the bulk of whatever remedial action is appropriate must be undertaken by management. However, there are a few areas in which the engineers themselves can do. Let us discuss these factors separately.

In the first place, this problem is not limited to engineers alone. It is part of the complex web of disquiet that is spreading throughout the ranks of technicians and staff people generally. At least for the moment this unrest is most apparent among the lower echelons of staff people employed in large corporations. They are growing increasingly dissatisfied with what they see as overly simplified and highly stereotyped jobs.

The truth probably is that many of them are just bored. But what can management do? One is to turn the check book and assume more and more responsibility to its lower ranking technologists. Probably not. The breakdown of something that has been lessened by the spread of mass production industry cannot be repeated. What management can do is to let these engineers as if they really needed them as being productive people.

That sounds simple, but it isn’t. It covers a myriad of privileges and responsibilities that are not shared by people. These status distinctions are easily overemphasized and will too frequently management is to blame. The job that management must do is to examine the management working with their engineers and then improve it.

Secondly, what can engineering students themselves do to improve their skills? It can broaden their understanding of our industrial civilization. This means they can learn some of the more important skills that still are at a premium in industry.

In a more concrete manner what do these statements mean? They mean that engineering students can learn more about our society, industry, as well as many of our social institutions like the family is constantly changing. It then becomes necessary for the student to understand the different in which these changes are going. The practical significance of this kind of understanding is that it will give the engineer a clearer picture of what he will be up against when he starts to work on a job.

Over and above this understanding comes the necessity of recognizing his social skills to enhance his own value in his employer. The technical skills of the engineer are still important, but they are no longer enough. They must be supplemented and strengthened with the social skills of dealing with people.

These social skills certainly should include that of knowing how to introduce technical change with more and more responsibility in human organization, knowing how to practice administrative supervision, knowing how to invite the participation of employees in an informal manner, and knowing how to get their genuine membership in the informal, human organization of a company.

If engineers can learn and practice these and related social skills, they will do much to enhance their economic value and enlarge their prestige.

Finally, the engineer graduate who is not seeking his first job in industry can take some real steps to prepare himself that he will not be an unknown in a blind alley job. This, too, is difficult to do, particularly better being completed. However, they are opportunities for mobility. It is worth taking some pains.

All these things add up to a tough job—both for management and the engineers—but the rewards are there if the effort will be made.

Shoo-fly pie

Wednesday, December 1, 1940 will be recollected as a great day in the history of cultural achievement. On that day the Hunka Republic unilaterally broke the shackles of coffee and apple pie and embarked on a course of revolutionary gastronomy. Apparently dissatisfied with old-fashioned stand-by's like ham on Jay, the sandwich counter came out with chicken entrée sandwiches and cream cheese and the chowder which is not to be outdone, the pastry counter featured shoo-fly pie (which tasted like apple pie you develop).

The consensus of opinion was that the chicken sandwich and cream cheese cilantro combination were here to stay, but the shoo-fly pie (which tasted like pigfat mixed into concrete) should be given back to Hoagy Carmichael.

TECHNOLOGY NEWS

An All-American Newspaper

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Autograph

Slipstick

I call my girl "Beulah" because she won’t play without a diamond.

The school teacher sent a note to Willy’s mother to say that he was positively dirty. Willy’s mother sent back a reply, which said: "Dear teacher, I know Willy’s no good, but I sent him to be taught, not punished.

The girl that is young and untamed. It is the one they needn’t.”

The girl that is young and untamed. It is the one they needn’t.”

Newspaper

New ‘honoray’ due on campus

By "Willy" Bill Parkison

A task that will assume all the peculiarities of a stool is expected to take place when the Junior in humanities meets about its charter members. That this honorary, naturally, Taus Sigma, the probatory honoray which accepts as members only those bona fide students who have enjoyed at least one term in that old institution—prohibition. However, it is the last assignment so far as any one who is an adequate pug of that he was an arthritic pedagogue at least once.

Actually Taus Sigma has a few days like a woman, and if the membership. But there are all kinds of wild plans floating about all of which seem entirely logical under the circumstances.

Since boys are a "mood" for any savagery, an impression of the size of engineering yielding an upgrade as over the nest of a student men's appropriate. And pledges might be identified by handling such a watch with around by their Shoulders. Nothing as far as cheating among members would be analogizing duties. Instead we would be proclivity with a bush with which they can make their mark upon the hide of pledges. That would make them true blood brothers.

Since membership would mushroom to rivalry, it would appear likely that the officers are selected from among the students have given to presidents and officers. Occasionally the number of competent men who could handle the jobs would be overwhelming.

Such an honor capic would provide a boost to the spirits of thousands of students who now must go through life honorary-less. Imagine their Joy as they stride into the presence of the office of George Memorial proudly displaying their Taus Sigma cards.
Juniors plan dance to greet Christmas
By Henry Holmes

"The prospect of Dan Bellino’s smooth music at a ultra-modern Tans O’Shanter country club is selling bids to the junior class dance at a rapid rate."

"Christmas Holidays" is timed right for a yuletide keynote.

On December 17, the last Friday of the month, the affair promises to be a lively one from start to finish.

Three buildings are scheduled for continuation to start on the current school year, but most of them, the building plant, the AAR research lab building, and the Institute of Chem Technology building. The next on the list is the latest building, which will be a main of the Chemistry building and across 6th street from it.

Commenting on the new building already in use, President Field remarked: "They represent a milestone departure in college architecture— they have attention literally worldwide.""

Ed Adamson

"IVCF shows water film Thursday"

A colored motion, "Voice of the Deep," closed both the west and east courts, will be shown at 1 p.m. Thursday, as an assembly in the IVCF auditorium, sponsored by the InterVarsity Christian Fellowship of Chicago Tech. The film results of underwater atomic research which followed the expected development of submarine protection during the war.

Sounded picked up by the seismograph equipment alerted the army to several times but were found to be caused by fish rather than enemy mines. The consequent investigation and its results are shown in the motion film.

The film was produced in Los Angeles, under the direction of Dr. Edwin A. Moss, who has been discovering a series of biological phenomena in scientific fact during the last decade. It is the third of a series of films, the first being "The God of the Universe.""

Here Are Christmas Cards That Are Different For People Who Want Greetings of Distinction

The "CONTEMPORARY ARTIST" Box
by White & Weyl

Distinctive and colorful, these cards carry full color reproductions of beautiful paintings by eminent artists of today. They will be a delight to send and a pleasure to receive.

There are 12 folders, painted with new colors, weighing a combined weight of 24 average leaves. And every box contains a stamp collection that he’s "got back to some day." A more-than-possible interest in photography, and a present for humorous and news play.

After his graduation in January, he plans to enter the training program of two important companies in the fields of power transmission or electrical machinery.

7,200 years of college...and still learning

THE Bell Telephone Laboratories is known as a leader in communications engineering. On its staff are 1,822 engineers and scientists with college degrees. Among them they have 1,200 years of college training... and they are still learning.

They study many things. How to speed your voice across the street or around the world. How to keep your voice natural in tone and volume. How to make central office equipment capable of switching your call even faster. How to produce in laboratories the materials which are hard to get in their natural form—quartz, for instance. How to conserve the scarce metals which go into wire and cable, by making one circuit carry many conversations.

From such studies they learn how to make your service better and better, and keep its cost low.
Campus cops check crime
Tech vigilants watch, patrol without glory
By Johanne Best

"The campus has been marred by too many crime scenes," said John Doe, a student. "We need to be vigilant and report any suspicious activity." The campus police have increased their patrols in recent weeks.

Survey teams ready for faculty rating

Members of the faculty rating survey team are preparing to conduct interviews with professors. The survey is designed to assess faculty performance and improve the educational experience for students. The results will be used to determine faculty promotions and salaries.

Thirst for Refreshment Relishes Ice-Cold Coke

Coca-Cola

"Your friends deserve the best!" Alpha Phi Omega Christmas Cards

- from US
- to YOU
- for THEM

"They'll appreciate it!"

On Sale in NU Building—$1.00 and up

Music clubs present Christmas sing Dec. 16

Three features will highlight this year's Christmas concert, which will be given Thursday, December 16, at 8 p.m. in the Student Union Auditorium:

- A presentation of the Christmas story by Dr. Roy Matthews, professor of religion.
- Christmas carols sung by the Alpha Phi Omega Singers.
- A reading of "The Night Before Christmas" by the Alpha Phi Omega Singers.

Jobs posted in Placement

The Placement Office is accepting applications for on-campus jobs. Interviews will be held on December 16th. Application forms are available in the Placement Office.

Smith gets TB unit

Charles J. Smith, ITT's medical director, has announced that the institution will build a new TB unit to treat patients with tuberculosis. The facility will be located near the main campus.

Murray, Rosen to argue Tech grid question

The case of Murray and Rosen, who are accused of theft, will go to trial next week. The question of whether the school has the authority to investigate students will be argued in court.

CAMPUS POLICEMAN WALTER SCHULTE and watchmen Barry and James inspect the campus for signs of crime. The watchmen are on constant patrol to ensure the safety of students and faculty.

The watchmen are equipped with walkie-talkies and keep a lookout for any suspicious activity. They are trained to respond quickly to any emergency.

The campus is well-lit at night, and the sidewalks are well-maintained. Students are encouraged to report any incidents to the campus police department.

The campus police are always available to assist students and faculty. They are dedicated to maintaining a safe and secure environment for all.

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HKN called outstanding EE society

The Illinois Tech chapter of the Kappa Kappa Kappa Society has been honored by the national organization as the outstanding chapter in the Illinois region for 1965.

‘Castings’ to meet Thursday

Both Castings, Illinois Tech’s new all-male a cappella group, will present their annual spring concert at 8 p.m. Thursday in the main auditorium.

Housing report tells of dorm progress

Regardless of the reported delays in obtaining materials for the construction of the new dormitory building, one quick glance at the rising structure is enough to convince anyone that progress is being made here. The first two stories are in the process of completion, and the fourth and fifth stories are well under way. The building is being paid for in installments, and the plumbing and heating facilities are being installed at a rapid rate.

Friday Nite at the Blackhawk Restaurant

WABASH/RANDOLPH

SHERMAN/HAYES

‘Rick’ the Bluebird

MINNEAPOLIS, Minn. — Bluebird, the popular bird that has become an attraction in the city, has been the subject of much attention recently.

Friday night, the Bluebird made a surprise appearance at a local restaurant, captivating the customers with its unique appearance.

The Bluebird’s unusual features include vibrant blue plumage and a striking white head. Its presence at the restaurant attracted a crowd of onlookers, who were delighted by the bird’s graceful movements.

Bluebird enthusiasts were on hand to capture the moment with photos and videos. The bird seemed at ease in the restaurant’s warm and inviting atmosphere, as it perched on a nearby table and interacted with its surroundings.

Bluebird has become a mascot for the city, and its presence at various events, such as this one, is a source of pride and joy for many. The bird’s popularity continues to grow, and it is expected to make many more appearances in the future.

The success of the Bluebird’s recent outing at the restaurant is a testament to its charm and appeal. It is evident that Bluebird has become an integral part of the city’s fabric, and its continued presence will undoubtedly bring joy and inspiration to many for years to come.
Scrappy ballhawks resume action

By Larry Shapiro

The Techow one squad will be ganging up on the line in three starts when they face the Lake Foresters today. The Technology Center, organized by the Lake Forest Dolls, is free to any Tech student presenting an ID. Tech will meet them at 8 p.m. in the gym.

Tuesday, the Scarlet and Grey netters will be against the Northern Illinois College of Optometry, Friday, and De Paul Demons (9) with representatives in the NCAA championships.

Lake Forest's appearance marks the opening of their 36 game schedule. Ken McAllister, Coach Bob Forslund, and Coach E. C. Brown will be starting four freshmen, one sophomore, and two juniors. The team is led in scoring by John Wimberley and Bill Smith with high honors, respectively.

Coach Rossmann will complete the starting five. Matt Hauert, a 6'4" junior, will again man the center, while Matt Anderson and Warren Boyce will hold the ball and guard positions, respectively.

Captain Carl Bergstrom led De Paul with 19 points in a 74-73 win over Northwestern Sunday at the Holiday Inn. In the season's opener, Wimberley led the team with 15 points. The Big East Seniors and Coach Bob Forslund brought in 10 freshmen, and 10 of them, including Matt Hauert, are on the bench, respectively, and played one game against De Paul. The team is 3-2 for the season, with 13 wins and 10 losses.

Bennett

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Students have one more opportunity to see three varsity teams in action tonight. The soccer, wrestling, and swimming are all at home against Carthage.

The pep show at the De Paul game was terrific! An unidentified spectator had thought the Techow one were winning. Triangle typed bar into the game, and the Techow one players had the ball in their hands and found out the game was over. It appears that Tech students are discussing the clash of sports which has been their traditional game.
Poor if officiating prompts IM combine

By Jim Wirtzbroch

Inter-Fraternity football has reached a new low. To say that the games are marked by inferior officiating, resulting in a poor caliber of play, would be much too mild. It would simply mean that once and a play the matador until a league champion is selected, and they future will play off the leaders of the independent league.

Both the for-profit and the independents will be governed by the same rules, whichever play on the same field, has the same equipment, and above all draw the same student interest.

On the administration, blame for questioning the actual necessity of a sizable intramural budget, when the student interest amounts to half the student interest ever amounted to anything if it is continually divided into separate groups. We think not. This appears to be one of those "passive" propositions where everybody stands to gain. Certainly it's worth a try.

Of course the entire blame cannot be heaped upon the administration. It is only one of the many factors involved. In the end, however, it is the one, if correctly addressed, that will correct the situation.

Why is it necessary to wait until the start of the fall semester in September to select the Fraternity athletes? In fact, it means that the football season is over before the start of the fall season.

It is noteworthy, however, that while the IFRs try to improve their teams by adding more talented players, the administration is only concerned with the administration of the intramural activities.

We should appreciate fully all concerned, that benefits you attend to what differently has grown into a problem.

The intramural team of the Fraternity football, and the intramural football teams, are far removed from the normal activities. In a combination of these two activities we have a better team.

Bob Miller heads new honorary

During its first meeting Tuesday, Phi Pi Sigma, newly established Freshman Honor fraternity, elected Robert Miller, president. Miller has been active in the Inter-Fraternity Council.

The Freshman Honor Council also chose Robert Miller, as its president. Robert Miller, as its president, is president of the Inter-Fraternity Council.

The IRB is a body which coordinates all intramural activities in the Inter-Fraternity Council.

The IRB is a body which coordinates all intramural activities on campus. The Freshman Honor Council, in the name of President Bob Miller, is committed to the development of Phi Pi Sigma.

It was the opinion of the IRB that the existing honors programs were beyond the scope of most honor students.

Camera fails; group shots rescheduled

Group pictures of the following organizations will be taken in the North Union Lounge, next Friday, Lee Speicher, Integral editor, announced this week. These groups are being rescheduled because of mechanical failure of the studio camera resulted in unsatisfactory pictures in the original schedule.

MARTY'S
Restaurant and Lounge
Fine Italian Food
For 30 years—
Special Family Dinners
—From $1.50
Open Every Day
From 11 A.M. to 2 A.M.

Lunches — Dinners
Late Snacks
Private Banquet Rooms
For all Occasions

For Reservations:
250 W. Diversey Pkwy,
Chicago, Illinois

Build your vocabulary

CIGARETTE HANGOVER - that unlit candlebearer that lighted in the window at the hour of Christmas. CIGARETTE HANGOVER - that unlit candlebearer that lighted in the window at the hour of Christmas.
Honorary CE fraternity elects officers

In an election following a formal banquet on December 17, Wilbert Kautz was elected spring semester president of Chi Epsilon, civil engineering honorary fraternity, stated Zevell Herman, president.

At the same election Robert T. Nelson was chosen vice-president, Arthor Neider, secretary; Angelma Duran, treasurer; and Kellie McKen, transcriber.

The banquet and elections were held at the Chicago Engineering Club. Present at the affair were Frank Edwards, head of the CE department and Fred Peterson, aerospace engineer at the United States Court and Grammarian, who was initiated as an honorary member of the society.

Math club to hear Sternberg

Elle Sternberg, associate professor of mechanics, will speak before the Mathematics club on Tuesday at 1:15 p.m. on 1140. His topic will be announced at a later date.

Marshall Kaplan, president, also announced that Don Arvon of AEP will discuss "Transistor Alternatives" at the December 14 meeting at 1 p.m. in 1142.

CBS engineer speaks on radio work

At a joint meeting of ELE and Radio Club Tuesday, Mel Midsay, president of the Institute of Radio Engineers, introduced the guest speaker, W. H. Dahlin, television engineer of Chicago’s CBS station, WBBM.

Mr. Dahlin, a graduate of Lawrence Institute of Technology in Highland Park, Michigan, described the operation of the Columbia Broadcasting system. He discussed the requirements of the microphones used, the method of broadcast amplification, the role of telephone lines in the national radio networks, and the national hookup system employed by CBS.

Kalindi tells of license exams coming in May

Students who plan on becoming registered professional engineers in the State of Illinois, can take their written examination before graduation instead of after a four year period since the passage of the Professional Engineering Act. Arthur M. Kalindi, member of the Illinois State legislature and structural engineer for the city of Chicago, stated in a speech before the ASCE Thursday.

The tests examinations will be held in May and will be given at school if there are 20 or more applicants, stated Senator Kalindi. Applicants must be eligible for graduation at the end of the term during which the examinations are held.

This fact must be verified by their respective department heads. Forms for examination may be obtained from the placement office at school or from the Illinois Department of Registration and Education.

After graduation, the applicant must satisfy the department by a certificate from the institution that he has graduated.

Senator Kalindi, a graduate of Leatherman's School of IPH, concludes the group for the purpose of regulating and clarifying the law which, he said it, "is mighty important to every student in an engineering school because many of the engineering graduates of one time or another will practice professional engineering as defined by the law, and if doing so, they must be licensed."

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Fred Mac Murray
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MORE COLLEGE STUDENTS SMOKE CHESTERFIELDS than any other Cigarette

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