

Honor system here

The vote on the Honor System was 415 in favor of trying the system for one month and 383 against the trial. The closeness of this vote left the Honor board with a tough problem. We all know that any small group devoted to destroying the system can do it. On the other side, we agreed that a majority would give enough reason for temporary adoption.

On learning of the vote, members of the Honor board immediately went to the vice-president, dean and department heads of the school trying to decide whether or not to institute the change. The opinion again was not unanimous but a great majority favored the adoption.

The system is officially inaugurated today for this reason. There is no malice in this induction. The board is trying to show the advantage of the system only. If the system starts breaking down, the board will step in and stop the system. The board will play no politics in the operation of the system. It will be prosecuted exactly as set up with the improvements.

Such instances as passing a paper around the classroom, promising not to report any cases, and using gross cheating methods will not be tolerated. Such actions are totally unsportsmanlike and undemocratic in every respect.

If the large minority opposing the system are merely asking for a chance to cheat, this will not be permitted under either method—the proctor or the Honor System. One professor has promised a system by which he defies anyone to cheat, if the Honor System fails.

The alternative to the Honor System is far worse and far more dictatorial than this more democratic method—the Honor System.

Let's give it a fair try—Huh?

Chester Swan
Morgan Fitch
Ken Jacobs
Sophocles Dokos
Roy Peterson

Honor system wins support of students

The Honor System is now in operation, the Honor board announces. The board inaugurated the system as a result of the poll taken last Tuesday. The results:

For:	415
Against:	383
Misvote:	1

This balloting represents the largest vote ever taken on the Armour campus. The nearly 800 persons who voted exceeded by more than 200 any other ITSA ballot on the south campus.

The one-month trial starts today. Tomorrow, at the ten o'clock class, the Honor System will be read by the profs to all classes, the dean announced. The existing Honor board will conduct the system for one month.

President Heald gave official sanction to the board last Friday when he approved the members of the board. Those approved were Sophocles Dokos, ME; Ken Jacobs, ME; Roy Peterson, EE; Robert Rose, ME; Chet Swan, ME; and Morgan Fitch (see Honor System on page 2)

• Tech Timetable •

Tuesday, November 17

5:00 Dance Club business meeting, U2E.

5:05 "Tech Thespians" rehearse on stage.

5:10 Student Union Board of Control meets in Faculty Grill.

6:00 Managing Board of Technology News confers in Tech News office.

Wednesday, November 18

5:00 Alpha Xi Sigma in East Dining Room

5:10 Dance Club, practice in auditorium.

(see Timetable on page 3)

Grinter, Spaeth secure additional police protection

The administration of Illinois Institute of Technology, represented on the south campus by Dr. Linton E. Grinter, vice-president of the institute and dean of the graduate school, and Raymond J. Spaeth, business manager, have secured from Captain Scott of the Staten avenue station additional police protection for the school students.

The protection will consist of three foot patrolmen who will be on duty from 6 p.m. to 2 a.m. One of the men will cover 33rd street from the campus to Wentworth avenue, another the territory from the campus to the "L", and the third from the "L" to Michigan avenue. The latter patrolman will also cover Michigan avenue in the vicinity of the fraternity houses, and students returning to these houses after dark may be accompanied by him if they so wish. However, all students leaving the campus at night are urged to remain on 33rd street.

Sphinx pledges 10 student journalists

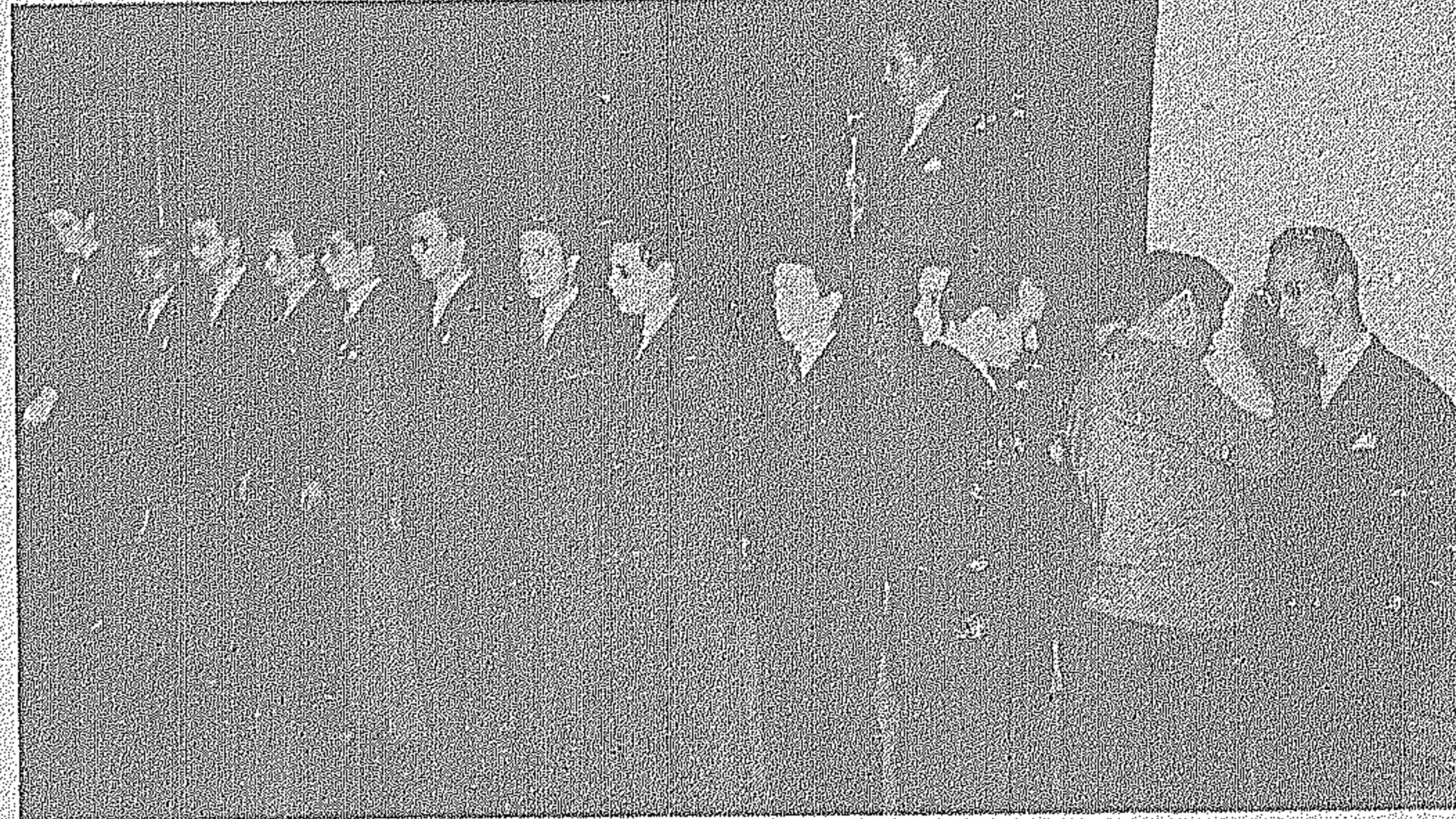
Ten student journalists were chosen for membership in Sphinx, IIT's honor literary society, at a meeting last Tuesday. As a reward for their work on Tech's publications, seven engineers and three liberal arts students met the requirements of the organization.

Selected from Armour were George Adams, 5B co-op, copy editor; Robert Funk, senior FPE, ex-business manager; Robert Kirk, senior ChE, feature writer and honoraries editor of the Integral; Dick Larson, junior ChE, associate sports editor; Larry Ryan, senior EE, feature writer and social editor of the Integral; Ray Smith, senior FPE, student editor of the Engineer and

(see Sphinx on page 3)

Turkey Trot officially opens Illinois Tech social season

Tau Beta boys line up



Tau Beta Pi pledges line up for their pledge pins. Left to right: Ed Farrell, Peter Blasco, Francis Kosco, Hans Knapp, Earl Sherman, Robert Ericson, Robert Krauss, Harold Sogin, Harry Anderson, Dick Larson, Vic Scheelschmidt pinning pledge pin on Bill Nash, and Roy Peterson doing the honors for Harold Ross.

Tau Beta Pi pledges 14

Tau Beta Pi's traditional pledging assembly was held last Friday at the south campus. Robert Rose, president of the local chapter, acted as master of ceremonies. He explained the great significance of membership in this organization and urged underclassmen to direct their efforts toward achieving membership in this honorary fraternity. He also announced that this year, for the first time, first semester juniors were being pledged. The reason for this is that the seniors will be graduating in February, and the juniors will have to carry on the fraternity's work alone.

Professor J. I. Yellott, director of the mechanical engineering department, was then introduced by Rose. The professor announced the names of the new pledges, and as each man was introduced to the audience, the pledge pin was presented

to him by a member of the organization.

The seniors who were pledged are: Ed Farrell, architecture; Peter Blasco and Francis Kosco, chemical engineering; John Kasman, civil engineering; and Hans Knapp and Earl Sherman, mechanical engineering.

Robert Ericson and Robert Krauss were the fifth year co-ops selected, while Harold Sogin was chosen from the fourth year class.

The junior pledges included: Harry Anderson and Richard Larson, chemical engineering; William Nash and William Parks, civil engineering; and Harold Ross, electrical engineering.

Radio station hits transmission snag

Construction of the new frequency modulation unit now being built at IIT has encountered another obstacle. The transmitter is to be at Lewis, and the studio will be located at Armour. This necessitates some means of sound transmission to Lewis where the transmitter is located.

A preliminary test was thus necessary to determine the frequency of the telephone line between Lewis and Armour. The test was taken on November 10, 1942 by a group of Rho Epsilon men. It is essential that line have a frequency response of from 20 to 18,000 cycles per second to operate efficiently. The test took about 2 hours and showed the line could not be used because its frequency response was only 40 to 4,000 cycles per second.

It may be possible, if a permit is granted from the telephone company, to change the circuit slightly in order to increase the frequency response. A suggestion was made to erect a separate new line, but a lack of materials makes this an impossibility.

Music, novelties, typify school dance

by Chet Swan

Illinois Tech's social program will officially begin with next Saturday's "Tech Turkey Trot." Complete plans for this inaugural affair have been formulated and are in the process of completion.

The Student Union, with all its facilities, has been chosen as the site of the dance. Dancing will be conducted in the auditorium to the strains of Jim Blade's orchestra; in addition, the lounge will be arranged for dancing, with the music "piped" by means of a public-address system.

During the last week, one notable change was consummated. The previously nominated orchestra was changed in favor of Jim Blade and his ensemble. The Blade congregation of musicians have enjoyed considerable favor in their various appearances at the Drake, at the Ambassador hotels, and in one of Detroit's largest hotels.

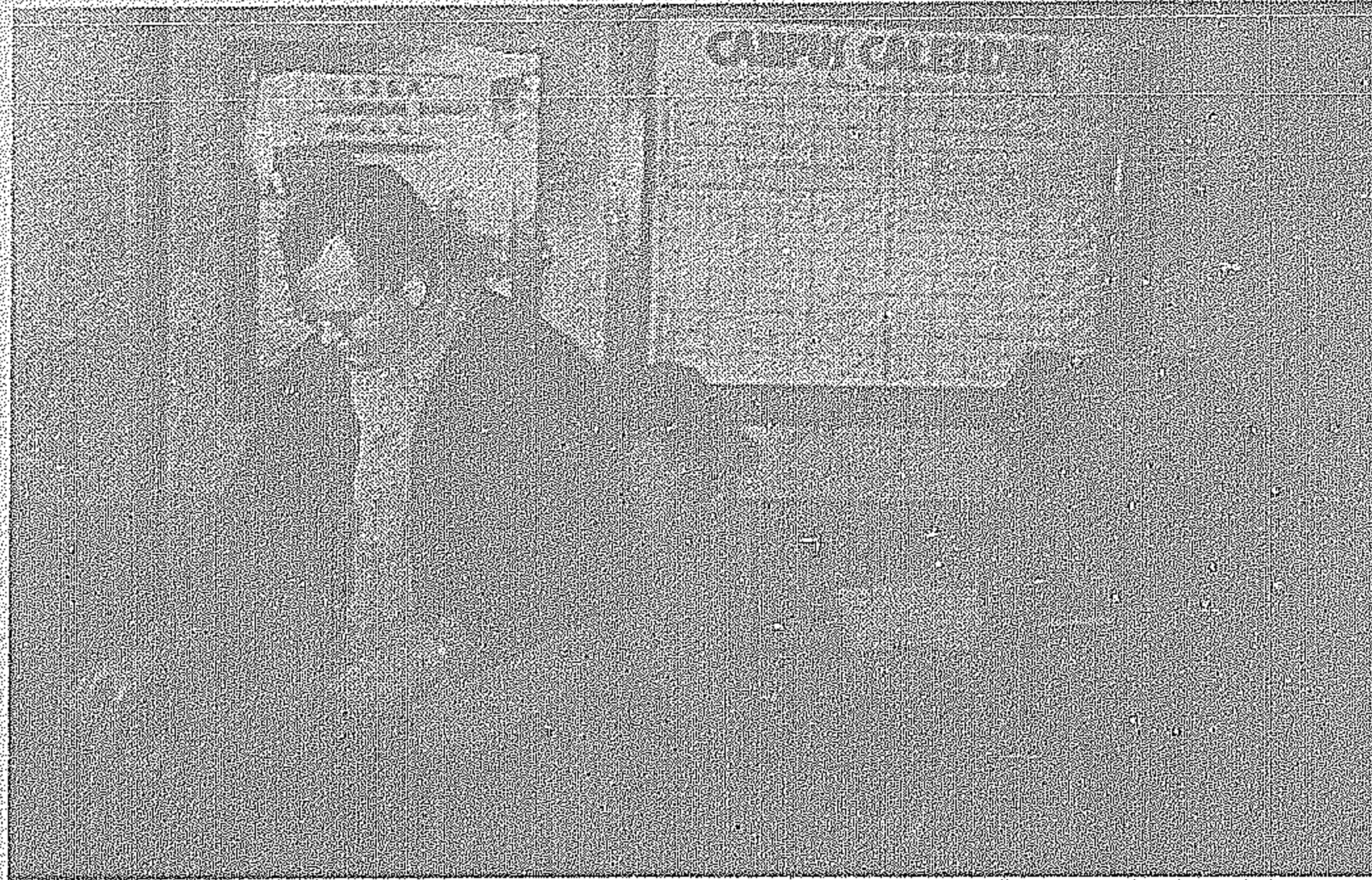
Admission charges to this all-school dance has been limited to 75 cents per couple, which is a cheap date in any man's pocket-book. This small fee entitles the "attendees" to full dancing privileges plus participation in the various novel contests planned. Principal, in these "divertissements," is the dance contest, the winners of which will be awarded one large well-fed turkey. The problem of carrying away the prize will be coped with after the awarding. Other novelties will be announced at the dance.

In announcing this as the first official dance of the school year, it is recognized that this is the first affair of the present year to be sponsored by the "all-school social committee." This combination is in essence, the organization of the social chairmen of each class at the south and west campuses.

It will be the function of this "all-school social committee" to sponsor "super-dances" worthy of the attendance of every Tech man and woman. Saturday's "soiree" is being conducted by Jack Donovan, of Armour and Isabel Winter of Lewis as co-chairmen and their respective committees. Assisting Donovan at Armour are Jim Ladd, Frank Lindholm, Wilson McDermut, Robert de Boo, and Gene Bednarz. At Lewis, Isabel Winter is aided by Bob Ryan, Hope Iversen, Joe Backor, Nick Sabich, Bill McGuire, Dick Gallagher, and Lorna Steinberg.

Peebles speaks

Dean Peebles wishes to announce that enlistment for the Army Enlisted Reserve Corps, unassigned, will probably be closed December 31, 1942. Students who have passed their physical examinations and whose papers have been prepared, must complete their enlistment before this date. Enlistment in the Army Air Corps Reserve will remain open.



• Honor system (continued from page 1)

Fitch, ChE. A co-op will be appointed to the board this week.

The system will be conducted as set up in a previous issue of TECHNOLOGY NEWS, plus the revisions agreed on in the assembly.

The revisions are:

"If the student body should, at any time after the trial period wish to:

(1) Remove any member of the Honor Board,

(2) Revise the system in whole or in part, a petition bearing 10% of the enrollment shall call into meeting an assembly to discuss and vote on the proposal. "Also, the pledge shall be changed from: 'I have neither violated nor seen any violation' to 'I have neither received nor given any aid in this examination.'"

Scrap drive gets motors

A laboratory full of historic electric motors at Illinois Institute of Technology—whose power has for 40 years been used to train engineers—will soon be generating a new type of power, power necessary to whip the axis.

For these electric motors are a part of 240,000 pounds of scrap metal from Illinois Tech which is being sent to salvage to be converted into cannons and tanks for American soldiers.

Also going "into the scrap" from Illinois Tech are four typewriters so antiquated that they cannot be repaired. Instructors at Illinois Tech recall that these typewriters were in use when such famous journalists as Dorothy Thompson and Franklin P. Adams were embryo writers and students at the west campus.

Under the direction of the Student War council, a "student salvage squadron" composed of a representative from each sorority and fraternity has been organized. They are helping to ferret out every atom of metal that isn't doing an active job where it is.

In fact, Illinois Tech's current contribution to a war salvage drive is its second. Last spring, even before the public became "scrap conscious," Illinois Tech razed the steel fence around its Ogden Athletic field and donated the metal to the war effort. This fence of eight-foot spikes, which surrounded an area approximating a city block, gave more than 30,000 pounds of steel long before others had started to think of getting their fences into the scrap.

MAN OF THE WEEK

Your man of this week is Bob Rose. The reason Bob comes into the limelight this week is because of the Tau Beta Pi initiation last Friday. You see, Bob is president of the aforesaid organization; this job automatically confers upon him the job of president of the interhonorary council.

Tau Beta Pi is the king of honoraries at IIT as well as most engineering schools.

Bob hails from Oak Park way. He graduated from Oak Park high school and came to the old Armour Tech on a freshman scholarship. Since that time Bob has had a fine scholastic average. His activities have included four years in the glee club, Pi Tau Sigma, Pi Nu Epsilon, photography editor of the '42 Integral, and switchboard operator.

The greatest enjoyment in life probably come to Bob on those Youth Hostel trips with his buddies Dick Roberts and Ray Kaeding on bikes.

His height is nearly five foot nine. Bob wears glasses and honorary keys. Black curly hair adorns his head. Bob has a sort of funny walk that can not be described but must be observed.

Graduate work and teaching will probably occupy most of the time for Bob in the next few years.

So now maybe you know something about Bob Rose. If you still don't, look up his program and meet him.

Industrial training school opens Monday

Lawyers, salesmen, filling station managers, and other able men with executive experience who are finding themselves "workless" because their jobs are war casualties, are wanted for free training for supervisory positions in war industry.

Illinois Institute of Technology has achieved national fame through its war training program, having trained 24,000 war technicians since January, 1941. Illinois Tech has announced that it will open a third section of "Fundamentals of Industrial Engineering" on Monday, November 23.

This course, designed to help "white collar men" make the transition from peace-time pursuits to war industry, serves as sort of an "industrial officers training school." Like the officers' schools of the armed services, its purpose is to help utilize the best talents of the nation in the war effort. Supervisory positions form one of the most severe personnel shortages for war industry.

Instructors, as in the previous courses, will be experienced men from leading Chicago war-time industries.

Quartz window is photo aid

With the aid of a sootless quartz window studies of the internal combustion of diesel engines have been made at the Armour Research Foundation. Both direct photographs and spectrographs have been made with this new device by Dr. E. W. Landen and Dr. L. A. Blanc.

The window has been recessed behind a funnel-shaped opening and is surrounded by channels which, due to their design, keep the air in motion in front of the window. As a result, the soot is deposited in these channels, instead of on the window thereby protecting the process of photograph from interference from the soot.

In making the spectrographic, a drum camera was used. Since the window opening is only about the size of a rubber on a lead pencil, the amount of light emitted is relatively small in some instances as a single film is exposed over a period as long as 4 1/2 hours to obtain a picture. The exposures were made at the rate of 900 times per minute with an Edgerton camera timed to the speed of the engine.

Gas institute gets micro film recorder

A Micro File Recordak, similar to those used for sending film mail overseas, is included among the new equipment obtained by the Institute of Gas Technology. The \$1300 camera records a 500 page book in 15 minutes.

Rare technical books and laboratory reports are photographically copied on 30 or 16 millimeter film, perforated or unperforated. Sixteen pages per foot of film is an average reduction.

If the Institute desires a book now out of print for its library, the book is borrowed and in a few minutes a micro film copy has been made.

Member companies are allowed the use of the Recordak, which is one of three such machines in Chicago.

The novice operator places the material to be copied under the camera, pushes the shutter button, turns the page, and so on for each page. Two pages are recorded every two seconds. Buzzers sound warnings when the film is out of position or the camera runs out of film.

Pushball contest promises fast action

As announced in last week's TECHNOLOGY NEWS something new will be added to Illinois Institute. The sophomores hope that this will be the first bit of true tradition to enter the halls of IIT. This innovation is in the form of a pushball contest. True the war cry of the sophs is "We'll moider the bums," but only in a game-winning spirit. Once again there will be those, who upon seeing the word pushball, will start moaning, "Gosh! child's play." Many of the same people thought the same of our well organized touchball tourney.

This year Illinois Tech hopes to inaugurate this pushball contest as a "fighting game" in which sophs and freshmen can clash and come out victors in a spirited contest. What is planned to be one of the biggest freshmen-sophomore dances of the year will occur the same evening of the pushball contest. By this means the lowly freshmen and lowly sophomores should be united as classes in the same manner.

This event will not be in Junior

week, but a day set aside to honor both the freshmen and sophomores on the field of battle. This affair ought to be on the order of a Notre Dame-Northwestern clash catching the eye of the public. The contest, in its debut here at Illinois Tech, will take place on a Saturday, as advised by the faculty, to show whether or not a game-winning spirit exists here on the campus between the green tops and sophs. The sophs are sure that it will be most successful if the present touchball tourney is an example of the spirit displayed by the first and second year students. Both classes are knocking off the upperclassmen right and left and more power to them. It's been too long since one of lowerclass teams has copped the tourney.

In inaugurating the pushball contest the classes hope to take our "Uncle" John Schommer away from his work long enough to pull the trigger on the starting gun for some real honest to goodness tradition here on the campus.

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Sphinx pledges

(continued from page 1)

Alumnus and photography editor of the Integral; and Chester Swan, senior ME, rewrite editor.

Representing the west campus are Florence Bartusek, junior business and economics major, associate managing editor and liberal arts editor of the Integral; Jack Halloran, senior chemistry major, copy editor; and Helen Marzullo, senior education major, feature writer.

Pledging was held yesterday in the east dining room of the Student Union under the supervision of Pledge Captains Charles Peller (Armour) and Eileen Robinson (Lewis). The pledge period will continue until November 24 at which time the aspirants will be duly initiated at the semi-annual Sphinx banquet. President Patricia Arns will announce the site and program of the banquet in the near future.

Other officers of Tech's oldest honorary are Donald Keigher, secretary, and Robert Bechtolt, treasurer.

Ring presents architectural masterpieces



Examples of the work of some architects represented in an exhibit sponsored by the Ring are presented above. Upper left: Crow Island School, by Eiel Saarinen, with Perkins, Wheeler, and Will as associates. Upper right: Tugendhat Residence, by Mies van der Rohe. Lower left: "Fallingwater," the Kauffman House, by Frank Lloyd. Lower right: Beard Residence, by Richard J. Neutra.

Featuring examples of outstanding architecture, the Ring, IIT's professional architecture fraternity, will open an exhibit Wednesday at the Wilmette Woman's club. The work of world-famous modern masters will be shown, as well as that of the founders of the so-called "Chicago School", which developed at the turn of the century. The entire architecture curriculum at IIT will be presented by means of drawings and models.

Another feature of the exhibit, which will be open to the public on Wednesday and Friday, November 18 and 20, is a huge map of noteworthy Chicago structures, recently completed by Ring members.

The exhibit will present work by Mies van der Rohe, director of the architecture department, as well as photographs of California residences designed by Richard J. Neutra, and examples of structures by Walter Gropius, director of the Harvard architecture department, and Eiel Saarinen of Cranbrook Academy of Art. Examples of buildings by various local modern architects will also be presented.

Frank Lloyd Wright and Louis Sullivan will be represented by examples of early Chicago architecture, erected at a time when other creative thought was relatively stagnant. The interest of these buildings lies in their basic clarity.

Education in architecture will be represented by examples of IIT's classwork. The development of the entire curriculum, which grows from a knowledge of construction and use into considerations of architectural expression, is shown.

Exhibit Chairman John Randall, who has worked in close collaboration with officers of the Wilmette Woman's club, expressed his belief that that exhibit will prove successful and that the work done by the Ring in preparing material will advance the organization toward its goal—a true architecture.

Colleges and class privilege

(AN ACP FEATURE)

American colleges and universities, secure in their traditions of academic freedom and intellectual and ideological leadership, have always been looked upon as a vital part of the democratic heritage. Yet today, for the first time, they are being compelled to face openly the one issue they have avoided, but which directly challenges their right even to consider themselves a part of the democratic way of life.

For the blunt fact is that the whole system of higher education in this country is built upon the basis of class privilege—for the colleges now, as in the past, continue to draw their students primarily from those financially able to afford an education. As a people, we have seldom questioned this condition. We have built up legends about students who "work their way through college" till we have almost convinced ourselves that the opportunity for higher education is open equally to all elements in the population. Yet we have failed to realize that, not only are colleges to a large extent reserved for those who can afford it, but even those who either partially or wholly "work their way" are able to do so simply because their families do not require their earnings for subsistence.

On the graduate school level—medicine, law, engineering, etc.—the lines of privilege are even more sharply drawn. Since work in these advanced fields requires considerable more attention than college studies, graduate students as a rule find it difficult to hold jobs at the same time, and consequently greater emphasis is placed on the state of family finances.

In times of peace, a system of college and graduate education based on privilege hardly jibes with the sacred American principles of "equal opportunity for all." In wartime, its undemocratic character is accentuated both because it leads to serious waste of effective manpower and because it inevitably hardens the class distinction in the armed forces.

That the American people are now paying through the nose as a

result of their delusions about higher education is seen in recent reports of the national resources planning board and the Carnegie endowment. Three out of every four high school students who graduate in the top ten per cent scholastically never get to college, mainly because of financial reasons. In other words, the country annually is losing a substantial part of its best "brainpower" because the financial means for providing the proper training for that brainpower are unavailable.

By now, most of the colleges have forgotten that the original Selective Service law, which only permitted temporary deferment for students, was specifically designed to prevent the rise of a privileged group exempt from service. The various reserve plans however, by drawing officer material from students after they had been admitted to college, became a convenient means for circumventing the clear intention of the law. No one will deny that deferment is necessary to enable a student to receive adequate training; but deferment and eventual commissions belong to those who deserve them on the basis of ability, not to those who were able to pay for the opportunity to receive them.

Since the army and navy depend on the colleges for most of their officer material, the effect of perpetuating the traditional basis for admission can only be to strengthen the degree of privilege which pervades the armed forces. A democratic army is one whose officers are drawn from all elements in the population and not limited to the sons of the comparatively well-to-do.

The changes which must be made are simple, yet clearly revolutionary in nature. In principle, they are contained in the plans now being evolved in Washington. Whatever the form of financial aid adopted, it must be made clear that there can be no compromise with the basic principle that higher education is not the possession of a particular class, but the right of all the people, with the government assuring the realization of that right when necessary.

It is common knowledge in educational circles that government officials had originally intended to put the new plan into effect during the past summer. However, fear over the political implications of the revolutionary proposal, not to mention the threatened opposition of religious groups and old-line educators whose belief in democracy is limited to pretty speeches, is said to have stalled public announcement.

For this reason, it is now up to the colleges, their faculties and their students—those most affected by the new proposals—to rally behind leaders like President Conant of Harvard and show the world that they understand that democracy tolerates no privilege. Should they fail to renounce the present basis for higher education in the United States they shall in effect have given the lie to all their sacred traditions and all their wee words about freedom and equality.—The Columbia Daily Spectator.

IIT alumnus at Oklahoma bombardment field

Second Lieutenant Jack Emrick, is now stationed at the Will Rogers Field, Oklahoma bombardment base. He received his commission at Brooks Field, Texas, August 5.

Lieutenant Emrick graduated from Hirsch high school and later attended Lewis Institute and Armour Institute of Technology, Chicago. He was member of the American Society of Civil Engineers.

ATTENTION: CO-OPS

All Frosh Co-ops who began their first semester at Armour in September 1942 are urged to attend their first meeting as a class on Friday, November 20 in the Auditorium at 10:00 a.m. The newly elected officers of the I-A Coop Class will be introduced. Unity as a class will be particularly stressed. At this meeting any problems, questions or suggestions will be discussed. So, come on fellas. Let's get to know each other.

I-A Coop President
Sam Ruck

Feminine chemists enroll, entertain

America's feminine industrial army inducted another group of "officer candidates" yesterday.

For on that day Illinois Institute of Technology opened another section of its free war-training course in industrial chemistry.

The course, costs of which are underwritten by the United States Office of Education, last 10 weeks. Women who want to be "industrial officers" are training in the correct performance of routine analysis and in good laboratory technique.

The 66 alumnae of Illinois Institute of Technology's industrial chemistry classes met together for the first time last Sunday. They were entertained with a tea at the home of Mrs. Elizabeth Rueck, an instructor in the course.

These 66 women have been trained since March, when the free war-training courses for women were inaugurated at Illinois Tech. Seventeen of them completed the 10-week chemistry course Friday, November 13; a new group begins training Monday, November 16.

Ridings' boards publicize school

News articles appearing in the daily Chicago newspapers and periodicals, pertaining to Illinois Institute of Technology's students or faculty members, will now be posted on the two newly acquired bulletin boards found at each campus. At Lewis it can be seen on the second floor, north wall outside of the Dean's office; and on the north wall of Student Union lobby, at Armour.

Paul O. Ridings, director of IIT News Bureau, was responsible for these additions to the school. It is his way of keeping people in contact with the happenings at Technology Center, and letting them know of the importance of IIT.

Journalism Class

meets today, Tuesday, November 17, in TECHNOLOGY NEWS office at 6:00 p.m.

New Students Invited

Timetable

(continued from page 1)

5:10 Class presidents, Lewis and Armour, meet in Faculty Grill. Important.
7:00 Salamander Banquet, Downtown.

Thursday, November 19

5:00 SAM in U2E
6:30 Chi Epsilon Banquet in the Flamingo Hotel.

Friday, November 20

10:10 ASME in 305M.
FPES in U2W.
3:00 Football-Illinois Tech versus University of Chicago in Stagg Field.

5:30 Eta Kappa Nu Initiation, East Dining Room, Student Union.

8:00 AIEE in the Student Union Lounge.

Saturday, November 21

6:00 Faculty Dinner in the cafeteria.
9:00 Tech Turkey Trot in the Student Union. Very important. Everybody be there!

Monday, November 22

(See Bulletin Boards)

Tuesday, November 23

6:00 Sphinx Banquet, Loop Hotel.

Member
Associated Collegiate Press

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Arx News

The slander side of this column has been non-existent lately, and we've been glad to see that you resent the gossip's absence. But here we are again, under a revised set-up: dual columnists, one for news-feature, the other to handle architectural comment. Hope you like it, but in any case we'd appreciate your comments. Aim all bouquets and bludgeons at the editor of this rag, since we prefer, for obvious reasons, to stay anonymous. At any rate, here we go:

Mr. Mell recently assured thesophs that they talk more than any class he's seen. Now, now, Mr. Mell, some of the older ones say you tell that to all the girls. . . . Menzenberger and Green have obliged the Mellmen with beautiful illustrated lectures.

The boys in the lower school lead a complex life. Take Tom Smith, for instance. Spent a whole evening wolfing MacMaster's wife, under the impression that she was Mac's sister. . . . And now Mac and wife have taken an apartment across the street from Dunlap's girl. Better beware, Bill. . . . Chris put his Crisco down to 200, thus getting in the reserves. Pipher looks wistful, and still quite weighty. . . . Stan Gettle's been sorta smiley since election-time.

Seniors: wander over to the junior side and give a look at Schiller's equipment filing case. Fancy-nancy, hey what?

Frosh Casey Dykier left last week for a drafting job in Alaska. We join with his classmates in wishing him luck.

R. ELEVANT

Buildings of outstanding architects will be presented at the Woman's club of Wilmette at a free exhibit November 18 and 20 at 7:30 p.m. The Ring, IIT's professional architectural fraternity, will show student work, buildings of the "Chicago School," which was led by Louis Sullivan and Frank Lloyd Wright, and modern architecture here and abroad.

The forwarding of our principles of architecture will be accomplished by showing drawings and models of individual structures and city plans. The art of architecture will appear in the expression of studies in construction and function.

Credit to the "Chicago School" as a major stimulus towards our modern architecture will be seen in the attention given to Root, Sullivan, and Wright. You will regard our loop structures more seriously after seeing the Ring's work in this respect.

Recognition of the leaders in architecture, together, rather than pitting them against each other, will constitute a healthy attitude. The work of Wright, Neutra, Gropius and Mies, in spite of the contrasts in both the man and their architectural expressions, will show remarkable similarity in artistic quality.

Though the exhibition is primarily one of public education, several values deserve mention. The value of showing architecture to the lessening number of people that can afford a home can be estimated.

A. PROPOS

The strength is in the weakest link



STEAM SHOVEL

A rip-snortin' feud has developed in the registrar's office with registrar Kelly and Dean Dutton of the evening division as the principles. Dean Dutton is inclined to be on the absent-minded side which characteristic aggravates Mr. Kelly no end. Whenever Dutton dashes out of the office, he isn't particular about whose coat he takes and invariably wanders out with Kelly's coat. Lately Kelly has set his office force on Dutton every time he leaves the office, with Dutton being forced to pass inspection before he is permitted to go.

Pete Polland and Jim Ford of the M.E. Department have joined forces and are operating every morning on the eight o'clock "L". The center of attention is one comely young miss who works down-town. When the boys found out that one knew her address, and the other her name they decided to collaborate. They now catch the eight o'clock train, despite the fact that they don't have class until ten.

The Senior Firemen have been taking field trips lately and have irritated Instructor Anderson no end by their tardiness. Before the last trip, the boss man gave lengthy spiel in no uncertain terms to the boys on the virtues of promptness. When time for the trip came, Anderson arrived thirty minutes late. As he walked in, Frank Hull raised his head and very caustically inquired, "Just where in hell have you been?"

Gene Andrews claims to have a woman at De Pauw, Greencastle, with whom he corresponds three times weekly. However, in between letters he is playing ball in June Cox's league. (Seems like that redhead is always in this column.)

Tom Clark, who is currently fighting it out with Sophocles Dokos and Larry Rademacher for the wolfing championship of the senior class, is now campaigning at the Sunday night dances at the Medinah Club. . . .

Prof Bernstein of the Chem department recently was presented with a new addition to the family. . . . Speaking of Chem Profs, the Junior Chems claim that Bruce Longtin lectures as if he were passing out valuable secrets, his manner is so secretive, and quiet. . .

Dan O'Connel denies any relations with Adele Cox, but she is now wearing his ring. When Dan learned of this fact being published he borrowed it back to prove to the boys that it wasn't so. . . . This same O'Connel and Nat Ratner have been practicing for their coming service in the Navy. O'Connel defends the U.S.S. Cloakroom against the attempts of Pirate Ratner to board the ship. Sometimes O'Connel has to call in the Marines (the Senior Mechs) to stave off the attacks of Ratner and his pike (the yard-marker).

Marg VandeMortel, the blonde switchboard operator, starts a heat wave every time she walks into the cafeteria. . . .

Berny Chertow, the post graduate in Chem Engineering, has developed an extreme interest in the mechanical department of late. Could be he is trying to learn something but the question is what is he trying to learn???

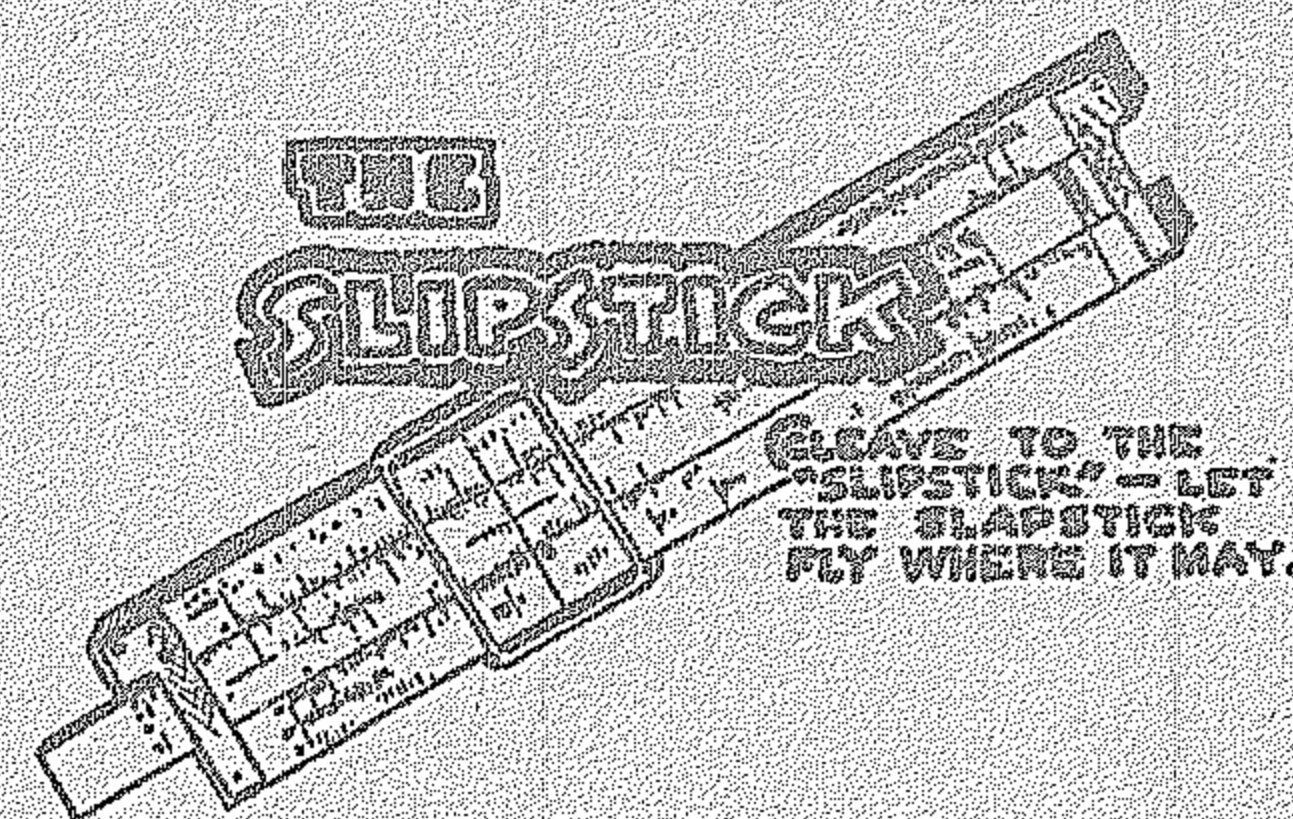
It seems the post grads around school are getting mighty frisky of late. Tom Hunter of the Physics department claims that it is all research but the continual presence of this erstwhile fellow around the library questioning the personnel and dogging the footsteps of the personnel has aroused suspicion. It seems that upon questioning he is having a great of trouble locating a book and the staff is trying to help him all they can, but it seems to me that hunting for the same book six days a week is stretching it too far.

Prof. Harris had to squelch a clear case of arson the other day when Fred Gage and some fellow civils started a fire with pencils and erasers. The resulting stench stifled the first ten minutes of the lecture. No doubt an inferno is in order the next time. . . .

With the bowling season rapidly approaching the Junior F.P.E.'s are assembly a formidable team. . . . A snappy average of 62 is keeping their hopes high.

The pictures for the year book queen contest have been piling in thick and fast and as an interested bystander one must contact all of the entrants personally. . . See you in about ten years.

Hector and the Gael



And as I sit here at the typewriter listening to some sweet music in the form of "I'm Getting Tired So I Can Dream" and "Make Believe" and trying to get this slipstick together, I am interrupted by— Falaasssh! Ligreens' up-to-the-every-other-minute news. With a twist of the dial I pick up that delightful program—Sandel Sisters brief news forecast—Hmmmm. I think I make a phone call. Hi Sis, gimme Victory— . . . 4-busy !!! Oh well, I'll dedicate this week's column to Victory . . . Hmmmm.

V V V

Proud parent on meeting the new first grade teacher: "I am very happy to know you Miss Smith. I am the father of the twins you are going to have next September.

V V V

Chairman: "Are you attending the banquet Friday night?"

Friend: "I regret I cannot come. It is baby's night out and I must stay home with the nurse."

V V V

The optimistic man gives hope:

The pessimistic, warning.

The former says, "Good morning, Lord."

The latter, "Good Lord, Morning."

V V V

Chaplain: "My man, I will allow you five minutes of grace before the electrocution."

Condemned man: "Fine, bring her in."

V V V

Hmmmm, rabbits

Once upon a time there was a farmer who had a garden full of the nicest cabbages you have ever seen. Each morning a little rabbit would hop in and eat one of the cabbages, and this went on until one day the farmer noticed his cabbages were all disappearing, and he couldn't figure out what the hell was happening to them. But, we know, don't we?

V V V

Mercy!

Pete (visiting hospital patient): "Do you know, old man, that's a swell looking nurse you've got."

Jack: "I hadn't noticed."

Pete: "Gad! I had no idea you were that sick."

V V V

An oyster met an oyster

And they were oysters, two;

Two oysters met two oysters

And they were oysters too;

Four oysters met a pan of milk

And they were oyster stew.

V V V

"I hear you had a wrestling match with the top sergeant. What happened?"

"I decided to surprise him so I jumps at him and grabs his wrist, and jerks his neck like this, and before he knew what hit him—I'm flat on my back."

V V V

"Come, Jimmy, and kiss your Aunt Martha."

"Why, ma—I ain't done nuthin'!"

V V V

You see, dear, I told you so.

Oh me: "Does this lipstick come off easily?"

Oh my: "Not if you put up a fight."

V V V

One of these days someone's going to come to me and start singing "Embraceable You." Yeh, then they'll grab me by the throat and !!!!.% "¼ *x!((x Then they'll start singing "There Will Never Be Another You!" Bye kids;

Fisher 'Min'

BLITZKRIEG

Hi studes, what's on the menu today? In other words, what's cookin'? (Time out for a short beer.) Gulp! Well, here we are again.

Now that Sadie Hawkin's day is past, and the men at I.I.T. have outrun all the gals (darn it), another calm has settled over school.

HELEN MARZULLO has expressed her desire for a long line of offspring in years to come. Bids are out, fellas, and the line forms on the right.

SID SCHER is nursing a broken heart because of a break-up with his gal. "It's not the split," says Sid. "It's the fact that she still has my 'frat pin,' and she refuses to part with it."

Comely "frosh," Lorna Steinberg, has a perpetual convoy of six men at all times. What's the secret of your success, Lorna?

BOB EBNER has one of the most original methods of relating his past experiences. For further details, see Bob, anytime in the Gym. Why is **GRACE TAGLIERRI** making herself so scarce these days? We miss your rushing around the halls, Gracie, and would like to see more of you in the future.

KITTY BRUNNER, you always manage to miss Embryology class at the most appropriate times. (P.S. You had a terrific quiz scheduled the other day.)

AL SIMMONS, Pres. of the 'Frosh," at Lewis, was seen at ———, last Friday evening, and was he enthusiastic over the floor show. The fact is that the show appealed to him to such an extent that **HANK PACHOWICZ** had to use force to drag him home.

"MAC" McCAULIFF has been knocking himself out playing basketball in the Gym. If you ever wander into the Gym and see someone chasing himself around the floor—well—that's "MAC."

HELEN GORDON has a knack of wearing unusually good-looking chapeaus. Have you seen her latest? It's a red W.A.A.C. hat. . . . uh-huh.

DON GEDMAN has been in great demand lately. His piano rendition of "Autumn Nocturne" belongs in the classic bracket. It's really super. Poor Don has developed a phobia for pianos, especially that relic in the locker room.

Let's stand together

You don't like Herr Hitler, and I don't like him too;

We despise Benito, and Hirohito, whew!
We've a plan for Victory and we'll see it through;

We've a plan for Freedom, and we'll fight for that plan too.

From the white cliffs of Dover to the foxholes of Bataan,

From the arctic port of Murmansk to land of Genghis Khan;

You in the factory and in the farmyard too,
You, Mr. Senator; you've got a job to do.

United we conquer, divided we fall;
All men for each man and each man for all.
Rich man or poor man, Christian or Jew,
God made all men equal, and that holds true for you!

Black man or white man, yellow man or brown.
All are God's free people—the whole world around.

I may not like your customs or the things you think are true,
But you've a right to like them, and I'll fight to see you do.

And when the battle's over and we come to talk of peace,
Victor or vanquished, big state or small
Let's all stand together from that day on,
And we'll share our freedom with the wide world of mankind
As for one—the same for all!

Contributed.

Bold electricals poet Laureate the Disillusioned Swain

They said she was stacked like Venus—
She was rough;
That she had more glamor than Garbo—
She had enough;
They told me her bridge game was brilliant—
It wasn't bad;
That she had the finesse of a genius,
And she had;
They said she was quite a smooth talker,
And she was;
They told me she danced divinely,
And she does;
They said she had brains and ideas,
And she did;
They told me she had hidden talents—
They were hid.
They said she's the ideal sweetheart,
They forgot to mention just one thing
She hasn't got.
But she's not;

Moral:
Feet of clay———
Okay.
Heart of ice———
No dice———
—Shakespeare

Christmas mailing tips

1. Current trends indicate that Christmas mailings will be the heaviest in many years. Assist your Postal Service by mailing your cards and gifts at least twenty or twenty-five days before Christmas.

2. The demands on your Post Office are greater today than ever before. Thousands of postal employees are in the military or naval forces, and more will be called, causing an acute shortage of experienced personnel. Do your part to help your Postal Service by mailing your cards and parcels twenty or twenty-five days before Christmas.

3. Postal train service is being curtailed as our railroads are already overburdened with the transportation of materials essential to the War Effort. Mail your cards and parcels by December 5th and be sure of delivery before Christmas Day.

4. Some Soldier, Sailor or Marine in a camp or station in the United States is anxiously awaiting your Christmas remembrance. DO NOT risk a disappointment. **MAIL EARLY**—Before December 5th and endorse your parcel "Do Not Open Until Christmas."

5. Insure all parcels of more than ordinary value. Send jewelry and other valuable articles by **First-Class—Registered Mail**.

6. Remember, a Post Office Money Order is a convenient and socially correct way to say Merry Christmas.

7. Late shipments should be sent **Special Delivery**, and last minute cards may be sent by **Air Mail or Air Mail-Special Delivery**.

8. Due to the acute shortage of experienced personnel and curtailment of transportation facilities, it is vitally necessary that patrons "Shop Early" an dmail twenty or twenty-five days before Christmas.

9. All parcels should be very carefully packed. Use substantial corrugated or solid fibre board containers, heavy wrapping paper, and tie securely with strong twine. DO NOT use tissue paper or glazed paper as an outside wrapper. Fragile articles or liquids must be well cushioned with cotton felt or cellulose packing and appropriately endorsed to indicate the nature of the contents.

10. The address and return card on all cards letters or parcels should be legible and complete, including name, street and number, town and state. Do not abbreviate. Use pen and ink or typewriter. Postage must be fully prepaid.

11. Help your Post Office by having the names of all persons receiving mail at your address shown on your mail box.

12. REMEMBER—The postage on all sealed letters or cards is 3 cents for out of town

Co-operator

by Paul Williamson and Chuck Rowbotham

The boisterous ITSA and SUBC election ended with victory for **ED HEMZACEK, 3A**, in the ITSA and **FRANK CARQUEVILLE, 3A**, in the SUBC. The defeated candidates were **HAL SOGIN** and **JIM BARNABEE** of 4A. For **JIM VAN SANTEN, 3A**, we heartily recommend the degree of B.S., for his old fashioned political harangueing probably swung the election in favor of the 3A candidates by impressing the freshman and sophomore voters present.

JOHN SCHOMMER has extended the school careers of three more co-ops by winning deferment for **GENE IRWIN, 2A**, and **BILL FIDELKE** and **TONY LOFRANO** of 3A. Towards the end of last week these men spent several anxious hours, as all three were scheduled to be inducted Monday.

Note to **NADINE** of Bloomington: **BOB BACKLUND, 2A**, is just as anxious to give you his triangle pin as you are to get it, but he has to wait until term end to get down there.

The ornament of the 3A co-ops, **LOWEN SHEARER**, spent a busy week-end sorting the flood of contracts he received for his latest invention, the frictionless roller coaster (patent pending).

"**DUCKY**" **WIENHOLD**, the ardent hunter of 5A, claims "grease in his gun" is the reason for his not getting any ducks. Better think up a better one than that, **DUCKY**.

UPSET OF THE WEAK: JIM STALZER AND "BURR" McGHEE paced the 1A's to a 12-6 victory over the 4A's in a play off of a tie game. **STALZER AND McGHEE** each scored a touchdown thus finally bringing the freshmen into the victory "gravy bowl." The management of the 1-A team has changed hands three times, the team improving with each change. **JOHN COOK** was the "**KNUTE ROCKNE**" for this, the first 1-A victory.

In a fighting, driving, heads-up, knuckle-down, struggle the sophomore co-ops tore from the grasping hands of the 3-A team a 13-0 victory. This was undoubtedly the game of the year. (After seeing that kittenball episode, it takes a good man to pile the bull that high in thirty words.

As a result of last Tuesday's ballot the "Honor System" will receive a month's trial. The number of co-ops voting showed just how much we are interested in school activities. Of the 800 votes counted approximately 200 were cast by co-ops. Voting by the September co-ops was specially strong. Of the 90 members of the 1-A class, 41% voted; sophomore class, 50 members, 58% voted; 3-A, 45 members, 85% voted; juniors, 29 members, 55% voted; 5-A, 28 members, 21% voted.

Personal: **BOB ANDERSON** bid his former classmates and Prof **WINSTON** goodbye last Thursday. He left for Uncle Sam's Army Air Force on Saturday. You were a great guy, Bob, and we'll be with you all the way. . . . With their draft boards hot on their tails, **BOB SILBERSTORF** and **BOB BYERWALTER**, both of 3-B, were down at school securing transcripts of their credits. These fellows are aiming for Meteorology training in the Army Air Corps.

The pre-juniors were out en masse at the last Dance club meeting. Attracted by twenty lovelies from St. Xavier's College and a bevy of Institute secretaries, such as **ADELE COX** and **JUNE COX**, the boys were on the floor dancing their homework time away. **SCHRA-DER, GOLDEN, CARQUEVILLE, AND ROW-BOTHAM** spent their time in the balcony discussing life with the secretaries and also supervising the efforts of **MARTIN, KIN-NAVY, BERT ANDERSON, HANK ALTEN-KAMP, and RUSSEL MUELLER** who were dancing with every little Xavierite in sight.

delivery. The 2 cent rate is applicable only for delivery in Chicago and Cicero.

13. **SHOP EARLY—WRAP SECURELY—ADDRESS PLAINLY—MAIL EARLY.**

What's Cookin'

by Pete Minwegen

Time has been flying by so fast we got lost in the what's cooking kettle and today it's time to drum up some action. One thing for sure—there will be no football predictions here. In the first column I made 10 predictions. It's a good thing the printer lost that page. Here are some really good predictions! Remember the **COLLEGE ALL STAR** vs. **OSHKOSH STARS** basketball game at the **STADIUM NOV. 27th**. The hockey season has now started and who could want more than to see our own **BLACKHAWKS** battle for victory.

They tell me Chicago has movie theaters. Why not drop downtown and pick up "**THE FOREST RANGERS**" with a sparkling cast headed by **Fred Mac Murray, Paulette Goddard** and **Susan Hayward**. **Mickey Rooney** is found in his latest, "**A YANK AT ETON**." Another film with an endless cast of stars is "**THE TALES OF MANHATTAN**." Here are just a few: **Ginger Rogers, Henry Fonda, Chas. Laughton, Rifa Hayworth, Charles Boyer, Edw. G. Robinson, Rochester** and many many more. **Sonja Henie** really cuts the ice in "**ICELAND**" while **John Payne** carries supporting honors along with **Jack Oakie**. Here's a picture with a beauty of a background taken care of by **Sammy Kaye** and top notch band.

How about some dancing? **DICK JURGENS** has returned to the **ARAGON** while **LAWRENCE WELK** continues on at the **TRI-ANON**. BUT WAIT!!!! REMEMBER, OUR OWN **TECH TURKEY TROT TAKES PLACE ON SATURDAY EVENING NOVEMBER 21**. So gobble up a bid and waddle your way down here Saturday evening for a really swell time.

For a couple new plays why not try "**PRI-ORITIES OF 1942**" starring **Lou Holtz, Willie Howard, Bert Wheeler**, or "**ARSENIC AND OLD LACE**," one of **Boris Karloff's** better comedies. **Boris Karloff** hmmm. The latter plays at the **Selwyn** while the **Erlanger** features the former.

AND SO "I'M DREAMING OF A WHITE CHRISTMAS." WHY NOT GET THE GANG TOGETHER OVER THE THANKSGIVING HOLIDAYS AND TALK A LITTLE TURKEY?

WOMEN:

are something fair and dainty placed on this earth by accident. The man with money in his pocket is for some reason unknown, admired by the women of the fairer and homely species alike. If a man attempts to make love to a woman on a full moon night, she thinks he is a wolf. If he doesn't she thinks he is a coward. If she is shown a good time, you overdo it and she gets fed up. If you sit home nights she gets tired of looking at you and gets fed up again. When a woman is kissed she asks for more, and if she isn't kissed she still asks for more. If a man marries a creature of the fairer species his life becomes a turmoil of broomsticks, rolling pins, dishes, and no money in his pockets. If he asks to go out at least one night out of a week she calls him a bum. If he sits home nights she chases him out of the house. And that is what they call the fairer species: (Ha). If a man has a new car a woman takes him for a ride. If he has an old Model A Ford she just doesn't like him. And now we conclude our little version of a woman and say adios to the so called fairer species.

God made man and then rested,
God made earth and then rested,
God made woman,
Since then no one has rested.

signed:

MEN

FRATERNITIES AND SORORITIES

Interfraternity Council

The Interfraternity Council meeting was held at the Phi Kappa Sigma House on Wednesday, November 11. Treasurer, Dick Hameister, presided in the absence of President Workman.

There was an open discussion about the conditions existing in this neighborhood concerning the relationship between the fraternities and the colored element with respect to the atrocities which have happened and might happen in the future. The fraternities and also graduate students hope that something more can be done for the protection of these men.

The schedule of the Interfraternity basketball games will soon be posted. The fraternities have been divided into two groups. The following fraternities are in the first group: Alpha Sigma Phi, Triangle, Delta Lambda Xi, Phi Kappa Sigma, and Rho Delta Rho. In the second group are the following: Delta Tau Delta, Pi Kappa Phi, Theta Xi, and Sigma Alpha Mu.

The next meeting of the Council will be at the Delta Tau Delta fraternity house.

Alpha Sigma Phi

The bill of fare at the Alpha Sig house during the past week was accented by: squirrel on Tuesday, rabbit on Wednesday, and pheasant on Friday. All this was possible through the concerted efforts of brothers Carey, Gage, Pipenbrink and Pledge Sweiger during the first few days of the hunting season. These boys were given moral support by Anderson and Weidenmiller and Pledge Komarek. It is expected that in the future there will be no shortages in wild game food at the Alpha Sig house if the boys continue to play Dan'l Boone.

The fellows are all set for the football game next week with Phi Kappa Sigma. Both teams are undefeated in Interfraternity competition so far.

Brother Raymond Smith is spending the week at his old home town, Youngstown, Ohio, visiting his parents and a "friend." Evidently "Smitty" doesn't know what homework is any more.

Beta Omega Nu

The following men were initiated in the BON at the last meeting: Ralph Arboe, Mark Dunnell, Mike Coccia, and Bob Christiansen of Alpha Sigma Phi; Howard Johnson of

Triangle; Clifford Gorski of Theta Xi; "Abie" Streit of Pi Kappa Phi; and Robert Bartlett of Phi Kappa Sigma. All of the social fraternities are now represented in this fraternity.

The precipitation of the Delt house lawn has increased immensely since the addition of these new members (Arboe in particular). This, naturally is due to the H₂O heaved from the second story at the serenaders. Naturally. The Deltas missed but, by &\$%""*, we didn't. This, as well as the appearance of this column in the paper, will be a regular occurrence.

Delta Tau Delta

Delta Tau Delta had a full schedule last week. On Monday night they initiated the following men: Norman Dasenbrook, Gordon Fleischer, Tom Galavan, James Neighbor, and Max Sage.

Saturday night DTD had its annual pledge formal with Doctor and Mrs. J. E. Hobson as chaperones. Beautifully crested billfolds were given as favors to the fellows "dates" as they came in. The formal was judged one of the best dances of the year.

Phi Kappa Sigma

The annual Founders' Day Banquet was held at the Chicago Bar Association on Friday, November 6. There was a very appreciable turnout of alumni and active members from Alpha Epsilon Chapter and from the chapter at Northwestern University.

The Mothers' Club had their monthly meeting Thursday, November 5. Last Saturday they gave a very successful card party at the fraternity house.

Since the resignation of George Sayer, Jacques Brownson has been elected the new House manager.

Julian Bowers has returned from a short trip to Columbus, Ohio. From all indications he is in solid with the Navy and a certain someone.

Phi Kappa's able social chairman, Robert Bartlett, has been pledged to Beta Omega Nu fraternity.

Several of the fellows attended O'Henry Ballroom last Friday evening, and a very enjoyable time was had by all.

A cabaret party has been planned for this coming Saturday in conjunction with the Turkey Trot at Illinois Tech.

The Phi Kap football team, as yet

undefeated, won a 8-6 victory over the Deltas on November 5. James McNerney intercepted a pass and ran the full length of the field for the Phi Kap touchdown, and Gordon Juhl caught a Delt behind the goal line for the additional two points.

Pi Kappa Phi

Big event in the social season of the month is the eagerly awaited "Hay-Ride" party, scheduled for Friday night, November 20.

This week the "Pi Kaps" welcomed home two alumni members who are serving in the armed forces of our country. They are Ensign Herbert Hansen and Cadet Harry Heidenreich. Harry was stationed in St. Louis, where he went through a vigorous course in naval pre-flight training. Ensign Hansen, having subdued the girls at Cornell university, plans to continue his "deb" training down where the Southern "belles" grow in old New Orleans.

In sports, the "Pi Kaps" came out victorious, by a score of 7-0, in a hotly contested battle with the Deltas last Thursday. Getting in shape for the basketball season, the up and coming pledge class challenged the actives to a game which will be played on Monday night.

Theta Xi

Theta Xi will be a military unit if present occurrences continue. Don Harrington, Howard Harrington (no relation, and alumni) Gene Clears and George Novotny were honored at a farewell party on the Halloween weekend. . . . Don Harrington was the hero of the event as he collected 16 parting swats. . . . The Thetas think that the Navy and the Army are really gaining something.

Bob Klein has been taking the brunt of the punishment for the Theta Xi football department. Bob bites the dirt more than any fellow on the team, but he always gets up for more. Howard Smith has been the passing and kicking star, with Brother Joe Kovar and Pledge Gordy Cole on the receiving end for the tallies.

Triangle gave the Thetas their closest game, with Triangle winning 2-0. This Thursday night Theta Xi will hold a stag with Triangle so that the Thetas can get the side dope on how Triangle does it; then pity them in the "43" game.

Triangle

It has been rumored that Triangle pledges are throwing a hayride in

the near future. All actives are invited including the "gangster," Cameron Leavenworth, from the place of the same name.

Leavenworth had a little trouble with Oak Park law enforcement officers. Said Cameron as they toted him in the police station wagon, "They must be Republicans."

Willy Logue had four lady-friend visitors last week-end. Civil war ensued while members decided who was going to take the girls to the Trianon.

"Lucky Strike" Green has gone to war.

Kappa Phi Delta

Dinner at Carder's and relaxation at the movies constituted a delightful evening for the Kappa Kewpies Saturday, November 14.

Plans for the coming months were discussed and if things materialize there will be "Hellzapoppin'!"

News from alumnae Mae Krueger say that she is "well and happy" and enjoying her internship as laboratory technician at the General hospital in Madison, Wisconsin.

Sigma Omicron Lambda

The Sigma Omicron Lambda sorority culminated its rushing season with its Informal rush party, which was held on October 24, at the home of Shirley McMahon; and its Formal rush party on Sunday, November 1, which consisted of dinner at the Italian Village, and attending the performance of "Junior Miss."

The monthly sorority meeting was held at the home of Helen Marzullo.

Mr. and Mrs. Al Reynolds (Lil Snodgrass) are now well situated in their new home, at 6826 S. Perry Avenue in Chicago.

Alda Kairis, alum of '41, is busy making wedding plans. The wedding date is set for December 27, provided Uncle Sam doesn't call Ensign Massman to active service.

Jane Golet, also of the class of '41 has taken a week's vacation, to visit with fiance John Sullivan, who is now employed in New York.

Zeta Beta Alpha

Sunday evening November 8, 1942, the first meeting since the pledge period has started, was held at the home of Julius Johns. Plans were discussed concerning a Pledge Banquet, and also a New Years eve party which Zeta Beta Alpha is planning to have. At this time the first degree was bestowed upon the twelve men who are pledging the fraternity.

FACULTY BRIEFS

Dean Henry Post Dutton of the Evening Division will be the principal speaker at the Tilden High School Parent-Teachers association meeting to be held Wednesday, November 18.

On Thursday, Nov. 13, Dean Dutton will attend a conference of evening school deans in Buffalo. He also plans to attend a conference of evening school engineering teachers to be held in New York Saturday, November 21.

* * *

Dr. G. W. Mackey, instructor in mathematics, will be the guest speaker at a meeting of the Mathematics club of the University of Chicago, on November 28, at 4:30 p.m. At a succeeding meeting of this same organization—on December 8, at 4:30 p.m.—Doctor Walter S. Snyder, instructor in mathematics, will also speak. This club is composed of mathematicians and math instructors at the University of Chicago and other colleges in the Chicago vicinity.

* * *

At the Chicago Teachers college, on November 18, Professor L. R. Ford will lecture on "Old and New Ways of Solving Equations."

* * *

An invitation is extended to all interested students and faculty to attend the weekly Mathematics Seminar, held on each Wednesday from 3:10 to 4 p.m. Last week's Seminar on "Almost Periodic Functions" was addressed by Doctor Herbert Busemann, instructor of mathematics. The conference tomorrow, Wednesday, November 18, will feature Doctor G. W. Mackey as guest speaker.

* * *

Donald J. Paul, graduate of Illinois Institute of Technology, then Armour Institute of Technology, FPE. '30, has been appointed special agent-engineer in Cook county for the National Fire, Colonial Fire Underwriters, Mechanics & Traders, Transcontinental, and Franklin National Insurance companies.

While attending school, Mr. Paul held the shot-put record for the Institute.

* * *

Mrs. Helen S. MacKenzie of the Lewis chemical department spoke Wednesday, November 11, before a meeting sponsored jointly by Branch 2 of the American Women's Medical Association and Dental Women of Chicago at the Steven's building restaurant. Her topic was "How Can We Raise the Nutritional Level of America?"

By combining a study of chemistry and home economics, Mrs. MacKenzie has qualified as a nutritionalist. After studying chemistry for four years at Lewis Institute she accepted a fellowship to study home economics at the University of Wisconsin. Research work at the Mayo clinic and the University of Illinois Medical school occupied her time until joining the Lewis chemistry department.

* * *

Doctor M. A. Countryman of the physics department gave a popular demonstration lecture at Oak Park Unitarian Church last week.

ORGANIZATIONS

ASCE

Illinois Institute of Technology was represented at the semi-annual convention of the student chapters of the American Society of Civil Engineers held at the University of Illinois last Friday and Saturday, November 13 and 14. Approximately half of the junior and senior civils made the trip.

Plans for attending the convention were made at the first meeting of the Armour chapter of the ASCE, held Friday, October 30. At the meeting, plans were also made for the annual civil department smoker to be held December 4 and a dance to be held in January. Both of these affairs are being planned

and sponsored by the junior civil class.

Chi Epsilon, honorary civil engineering fraternity, pledged the following men at the meeting: William Nash, William Parks, Don Maihock, and John Volakakis. Until their formal initiation these men will wear the familiar three-quarter inch steel rivets around their necks.

SAM

The Illinois Institute of Technology, chapter of the Society for the Advancement of Management, has officially started its 1942-43 membership drive. All students who are interested in the problems of management, personnel, production, time and motion study, and other phases of industrial engineering, are

cordially invited to join, and attend the bi-monthly meetings. Mr. Michaelis, faculty sponsor, has announced that he has scheduled many noted industrialist for talks before the society.

The next meeting will be held Wednesday the 19th at 5 p.m. in Room U2E. This meeting will be held as an open forum, with the problem of applying for a job through the mail, as the subject under discussion.

HKN

Formal initiation of pledges to Eta Kappa Nu, honorary electrical engineering fraternity, will take place next Friday evening, November 20. The ceremonies will take

place in the East dining room of the Student Union at five-thirty o'clock with chapter president Roy Peterson presiding.

The pledges to be inducted under the direction of the sixteen active members are Juniors Alvin Coyle, George Roscam, Joseph Hind, Gerald Landsman, Harold Ross, and Victor Graziano.

Formal initiation ceremonies will be followed by a dinner for the pledges, actives, and all faculty members of Eta Kappa Nu. Entertainment for the evening will be furnished by the AIEE smoker to be held for all members of the electrical engineering department in the lounge of the Student Union.

Techawk gridders crushed

Featuring an attack of confusion and unpreparedness, Tech's six man football squad journeyed last Friday to Stagg Field where they optimistically tackled four crack Maroon squads. The Maroons, well versed in the rules and style of play characteristic of this revolutionary type of football after two months of intramural competition, gained revenge for last year's defeat when they walked away in a 35-6 first quarter rout. Tech's only consolation was a knowledge that they improved as the game progressed, and that a return game on Friday will give them another chance.

Kickoff starts woes

Jimmy Bell's kickoff traveled only to Chicago's thirty-five. Pete Zemaitis and George Martinek came up fast to stop the ball carrier after a few steps, but out of nowhere came a Maroon who wasn't satisfied with so short a return, so he stole the ball from his teammate in the pile up, and ambled, unnoticed, all the way for the first score.

The whole Techawk team was in on the try for conversion and the kick was blocked, but again the ball was carried over after the play had apparently ceased.

Tech received the next kickoff, but three plays were fruitless and Buzzy Hillman was forced to kick. Omar Fareed, ex-Maroon football star, faded back two plays later to fire a screen pass that was good for six more points. This time the kick was good and the score became 15-0. (A place kick after a touchdown counts two points in six man football).

The Techawks learned more of the rules on the next series of downs, but again it was via the hard way. Chet Swan, Bill Lease, and Sam Pollard broke through to trap the ball carrier fifteen yards behind the line of scrimmage, only to have him conveniently "fumble" over their heads and near to a Maroon who had remained behind to check his shoelaces near the line of scrimmage.

No longer wishing to play the part of a pariah, the neglected Maroon picked up the bounding pigskin and scampered most of the distance to the goal. The ball was carried over on the next play after a storm of protest. The try for conversion was blocked by George Martinek. "Iron Man" struck the ball so violent a blow that it had the wind knocked out of it, and a new ball was rushed in.

Fumble stops threat

Tech started rolling after Pete Zemaitis brought the kick-off back to the thirty-five, on successive passes from Hillman to Ralph Sullivan and Jim Bell. A fumble brought the march to a halt, however, and a long pass brought the ball to Tech's five. Bill Lease was hurt on the scoring plunge.

The second Chicago team took over to start the second quarter and three smashes at the line and a conversion were good enough to bring the count to 35-0.

Hillman began passing for sizeable gains to John Knorr and Ed Ozimek, and climaxed the rush with a forty yard heave to Bell to chalk up Tech's only score. Efficient blocking on the part of Wally Gow

Football reigns supreme



Upper photo: Soph Civil Roy Andrews breaks into the clear for a short gain, but in vain, the 2A Co-ops winning, 14-0.
Below: Mario Silla prepares to lead the Senior Civils in a last quarter scoring thrust against the Senior FPEs.

Cage vets success secrets disclosed

Heading the list of basketeers returning for their last season of varsity competition are co-captains Jack Byrne and Wally Futterer.

Byrne, an outstanding ball handler and one of the fastest men on the team, was second highest scorer on last year's Tech squad. Jack's favorite shot is his push shot, which he uses with great accuracy, plunking the ball in from all angles using either hand. Incidentally Jackie is only about five-nine.

Futterer is one of the spryest men on the team and without doubt its top defensive player. In many of last year's games his alert defensive play broke up enemy forays headed for the Tech basket.

Among the tall men is Ray La-Godney, last year's first string center, also back this season. Ray, one of the team's tallest players, stands six feet-four and is invaluable under the backboards both on defense and offense.

Dambros, who most of us know as the ace pitcher of Tech's baseball team and captain of said squad next year, saw frequent action as a guard last year.

Underclassmen returning for another year of active competition are Bob Kidd, Ray Tubergen, and Bill Smart. Kidd and Smart are co-operative students. Kidd is a tall fellow showing exceptional speed and coordination, while Smart, another fast man, is reputed to be one of the best shots on the team.

With these men forming the backbone of the squad and with several new men whose reputations have already been established, our prospects for a successful season are indeed bright. One dark spot looming in the horizon, however, is the midseason graduation of La-Godney and Futterer.

and Bill Watson paved the way to the marker, but the conversion was futile.

The second half play was dominated almost entirely by the Techmen. Combining tricky reverses with the passes the Techawks kept Chicago in as much a fog as Coach Goluska, Tech's coach. Several passes hit receivers in the clear but were dropped. Swan pulled down a Martinek bullet on the goal line which was nullified by an off-side. The lads were again on the march when the game ended.

Ladevich wins first contest

by Lew Rowe

The Tech News football contest for last Saturday was won by Robert Ladevich, a senior mechanical. Ladevich picked eight out of a possible ten winners. The Penn vs. Penn State upset and the Texas A. & M. vs. Rice scoreless tie were the only two he missed. To the winner goes the first prize of one dollar.

Don Eckert won the second prize of a bid to the Turkey Trot. Eckert overestimated Nebraska and Penn and missed the tie by only one point. While several contestants picked seven winners, Eckert won by having the smallest total deviation from the true scores.

While there were only forty-five contestants in this first contest, the individual averages were very good. This week's contest should see an even greater number of dopesters after that prize; especially from the Lewis bunch.

2A Co-ops remain tops, whip Soph Civils 14 to 0

Eight teams left in race

This week saw the field narrowed down in the touchball tourney at Illinois Tech. Eight teams still remain in the standings. The 2-A co-ops and the Senior Mechs #2 are still in the undefeated class, with five and four wins against no losses, respectively. The Senior Juicers dropped out of the undefeated group last Friday when they were beaten by the Soph Chems, 18-12. However the Juicers protested the game on the grounds that there was inadequate officiating, which, they claimed, indirectly resulted in the winning touchdown.

The Senior Mechs #2 are still up there with no defeats, after knocking the Frosh Co-ops #2 out of the running in a soft-touch win Friday. It looks a lot like the Co-ops and Mechs will just about make a clean sweep of this tourney.

A deteriorated Senior Fire Protect team took a nose-dive to the tune of 13-6 at the hands of a sparked Senior Civil team and dropped from the standings. What ever was once good about the Fire Protects wasn't to be found. "Loping" Lachman proved to be the star of the Civils, scoring both touchdowns for the victors.

The flashiest team still in the running and also at the top are those rough 2-A Co-op boys. They handed the Soph Civils their first defeat. Those Co-ops are mighty good and they know it; I quote—"Da game was a snap."

The stirring news we are about to impart to you rightly belongs on the drama page, but since the drama page is crowded the item appears here. The Graduate team is out of the tournament. With one win and two losses they will take all comers; however they refuse to play if you guys continue to carry knives in the game.

STANDINGS

TEAMS	Won	Lost	Total Pts.	Opp. Pts.
1 2A CO-OPS	5	0	75	14
2 SR. MECHS #2	4	0	24	8
3 SR. MECHS #1	5	1	121	26
4 CICCOWIZARDS	3	1	66	32
5 SR. JUICERS	3	1	68	40
6 SOPH. CIVILS	3	1	32	14
7 SR. CIVILS	3	1	31	19
8 SOPH. CHEMS	2	1	19	25

Teams eliminated during the past week included the Senior Fire Protects, Frosh Co-ops #2 and the Graduates.

RESULTS

ARMOUR CAMPUS

SR. MECHS #2—12	FROSH CO-OP #2—0
SR. CIVILS—13	SR. FPE's—6
2A CO-OP—14	SOPH CIVILS—0
CICCOWIZARDS—7	GRADUATES—0
SOPH CHEMS—18	SR. ELECTS—12 (Protested)

LEWIS CAMPUS

RESER-VERS—26	ZETA BETA ALPHA—0
SR. JUICERS—25	RAIDERS—20
SR. JUICERS—14	BLITZERS—6

Look forward to playoffs

Last Thursday saw a clash between two outstanding teams, the Soph Civils and the 2A Co-ops, both undefeated. The Co-ops, by playing heads-up ball and capitalizing on the breaks, vanquished the rather bewildered Civils by a score of 14 to 0.

During the first quarter the Civils threatened many times but could not score on the Co-ops. This lack of punch proved disastrous to the Civils. The Co-ops were held down until the end of the second quarter by the fine rushing of Greg Louis and Milt Garfinkel. They were in so fast that the Co-op passer, Dick Gilbert, couldn't hit his receivers.

Break sets up score

A break came for the Co-ops just three minutes before the end of the half when a high punt off the toe of Gilbert was fumbled by Jim Hinde of the Civils and recovered by Casey Puchalski of the Co-ops. A pass from Gilbert to Herb Howe moved the ball to within ten yards of the goal. On the next play Gilbert threw to Puchalski on the goal line for the first score of the game. A pass over the center of the line from Dick Gilbert to Ralph Sullivan accounted for the extra point.

Co-ops gain momentum

After warming up, the Co-ops proceeded to dominate the play in the second half. The Civils kicked off but regained possession of the ball when Roy Andrews intercepted a pass thrown by Gilbert intended for Puchalski. On their first play the Civils fumbled on a reverse play and the ball was recovered by Buzz Hillman. This time, however, the Co-ops could not capitalize on the break and lost the ball on downs. The rushing of Buzz Hillman and Ralph Sullivan, which by now had softened the Civils, prevented Vern Swanson, Civil passer, from being effective. This see-saw play continued until Hillman broke thru and blocked a Civil punt. The ball was recovered by the Co-ops and their second touchdown was set up. Bill Smart passed to Herb Howe to move the ball down the field and on the next play Smart circled his right end, without any opposition, for the score. The conversion was good on a shovel pass from Smart to Howe.

FOOTBALL FORECAST

Games on Nov. 21

NORTHWESTERN vs. NOTRE DAME	points
ILLINOIS vs. GREAT LAKES	points
PURDUE vs. INDIANA	pts.
MINNESOTA vs. WISCONSIN	points
MICHIGAN vs. OHIO STATE	points
NEBRASKA vs. IOWA PRE-FLIGHT	points
PITTSBURGH vs. PENN. STATE	points
PRINCETON vs. ARMY	pts.
T.C.U. vs. RICE	points
MISSOURI vs. FORDHAM	points

Signed.....

Action keynote in intramurals

The end of the touch football tournament will not mean a cessation of intramural activities for even a short period of time. Ken Jacobs, enterprising intramural manager, has already formulated plans for future events.

Since room U2W will be available for use by the end of this week, the Table Tennis tourney will immediately get under way. Entries can be made now in singles and doubles by signing up at the check room. The first three places in the singles and the winning team in the doubles will receive medals. You don't have to be a champ to enter this tournament because it's all in fun. In fact, it is the players of average ability who receive the most benefit from the experience gained in playing under competition.

The plans for the other intramurals shape up like this. Basketball will get under way as soon as the football tourney is finished IF (and it's a big one) the gym will be available. Things do not look so bright for the bowling tournament this year due to the car situation, but Jacobs is working on the problem and an announcement is forthcoming. The swimming tournament is in the offing if a pool is obtained.

Lewis Reser-Vees, Senior juicers win decisively

Last week's play in the west side league saw the Reser-Vees win over the Zeta Beta Alpha 26 to 0, the Senior Juicers overtake the Raiders 25 to 20, and repeat with a win over the Blitzers 14 to 6.

Reser-Vees Crush ZBA

Zeta Beta Alpha, outclassed and unable to stop the modified T-formation of the Reser-Vees fell before a 26 to 0 onslaught. In the first half a touchdown pass from Brockman to MacAuliffe and a pass interception by Johnny Boyer put the Reser-Vees into a 13 to 0 lead. Scoring twice in the second half—the first on a pass from Brockman to Pachowicz, and the second on a short pass to MacAuliffe—the Reser-Vees started to move.

Juicers overtake raiders

Armour's mud-splattered Senior Juicers overtook the Raiders in a sea of muck for a 25 to 20 victory in the last minute of play on a pass from Larry Rademacher to Tom Cox.

The first scoring play was set up when Larry Rademacher recovered a Raider fumble on the kick-off. The touchdown was made on a pass from Jim McDonald to Tom Cox.

The Raiders rebounded with two scores, one on a pass interception by Ed Burke, and the other on a

Frats set up winter sports

The schedules for the coming inter-frat basketball and ping pong tournaments are taking shape under the watchful eye of Bob Klein, interfraternity sports manager. Basketball will start play the week of December first.

While no one team stands out above the others, there are a few who have the advantage of experienced players. Triangle because of its height, while the Alpha Sigs, last year's champs, maintain the advantage of a few men who play varsity ball on the Tech team.

Rho Delta Rho, last year's ping-pong champs, will have a little more competition this year with the addition of some of the whiz-bang players most of the houses.

triple lateral play ending with Howie Cummings crossing the goal. The half ended with the Raiders leading 13 to 6.

Late in the second half the Juicers started rolling when Clark threw to Tom Cox in the end zone. Aided by the blocking of Rademacher, Bud Votava, and Dan Workman, Clark broke loose for a 45 yard touchdown jaunt to make the score 20-18.

With a little more than a minute to go Rademacher passed to Cox who outran the Raider secondary to give the Sr. Juicers a 24 to 20 win.

Illinois Tech coaches active in big time refereeing circles

Illinois Tech's athletic department has an abundance of refereeing experience as well as coaching ability. They run the gauntlet of the Big Ten, National Professional Football League, Golden Gloves, professional boxing, college basketball, and high school football.

John Schommer was dean for many years of the Big Ten football referees. In 1940, the same year that Elmer Layden was appointed czar of the National Professional league Schommer transferred his talents to the "pro" league. He now officiates at practically all Chicago Bears and Green Bay home games. Not being content with being a leading referee and athletic director at Illinois Tech, he has outlined an article in his capacity as an authority on refereeing. This treatise was one of the leading articles in the last issue of Esquire magazine.

"Sonny" Weissman is a coach with wide experience in the ring. Every year he serves as a referee in the intense Golden Gloves tournament. During the rest of the year he refs many of the professional bouts about Chicago. He does this ref-

CONTEST RULES

1. Underline the name of the winner in each of the ten games on the contest blank; filling in the number of points by which the winner will triumph.

2. Cut out the blank.

3. Deposit the blank in the Tech News box in the lobby of the Student Union or in the Tech News box at Lewis, before five Friday afternoon.

The winner will be the student who picks the largest number of winning teams with the least total deviation from the real scores. The first prize will be one dollar (\$1.00) and the second prize will be one bid to the Turkey Trot.

ereeing besides his work as coach of the boxing and wrestling teams and as dean of ESMWT.

Grant Stenger has had wide experience on the hardwood and the football field. He has refereed both college and high school basketball. He also included college and prep football games among his Saturday afternoon duties. At the present time he has both hands full with the Reservists and Freshmen physical education programs.

★ IN THE COAST GUARD ★ *they say:*

"ASH CAN" for depth charge

"CROW" for the eagle on petty officer's insignia

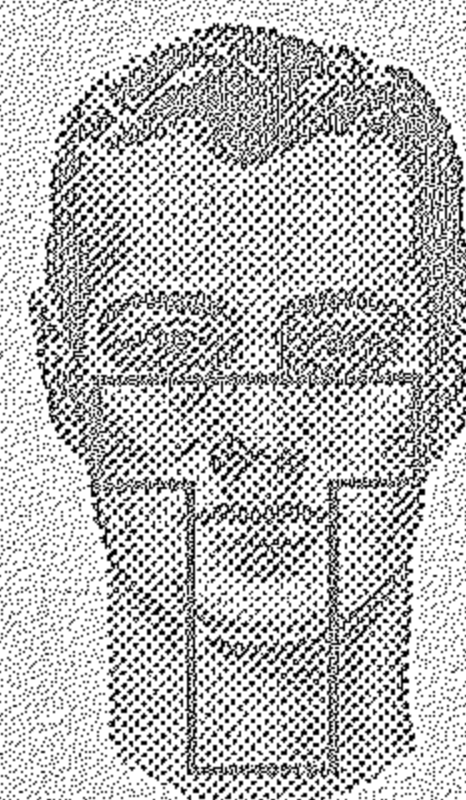
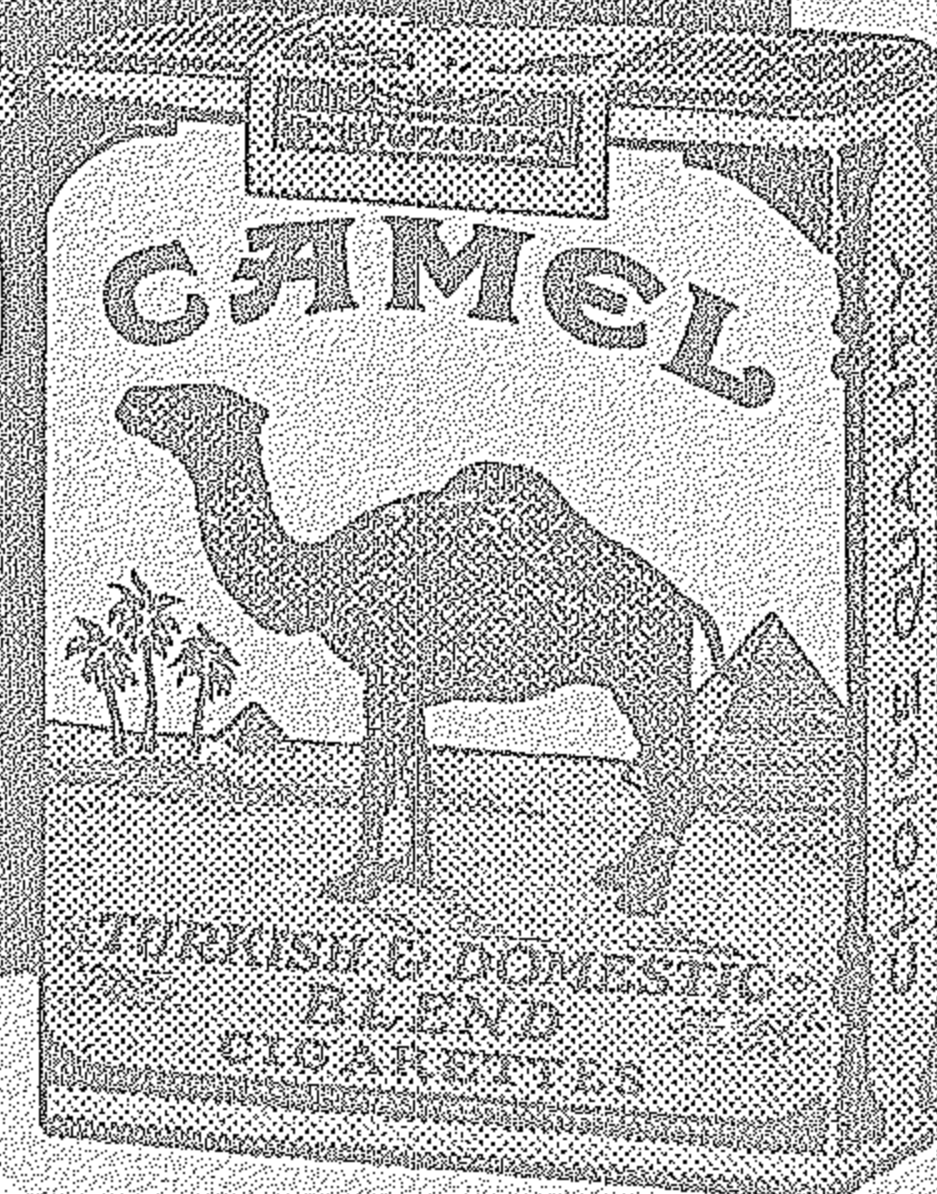
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