

By ALAN GRANT

A HEARTY welcome is extended to the many new and returning students on the campus. We are especially proud to have among us the 500 or so returning veterans, but it is hard for many of us to realize the fact that our campus has now become co-educational. Armour has, for the past few decades, been a men's school; but now with the many co-eds on campus, a new phase of college life will gradually be established. From recent observations, I can say that no non-fraternization rule is in effect here.

There are a few things that the new student should adhere to in the line of campus customs and traditions. One of the main rules is: No underclassmen may ride the elevator in Main. This rule has been repeatedly broken this term. A committee composed of juniors and seniors is to be organized to enforce this regulation. The traditional punishment for being caught is a trip to the showers on the fifth floor of Main. This usually proves effective. Another rule, established by the athletic honorary society, is that only Tech letters may be worn on sweaters by the students. Any letters earned at other schools cannot be worn on the campus. Many a sweater has passed into the beyond for non-adherence to this custom.

There seems to be a decided lack of patriotism on the part of those students who come to 8 o'clock classes. At that time the navy unit is lined up at attention, the band is playing the national anthem, and the officers are rendering a salute to the colors, and what are these people doing? They are walking nonchalantly to their classes. It is a NATIONAL custom for the civilian to come to a stop, uncover, and face the colors when the national anthem is played. I hope this isn't overlooked in the future.

There was decidedly too much turmoil during registration. The blame can be put on the registrar's office, but they did try to do the best they could.

Speaking of registration, one of the gravest injustices that has happened around here in a long time occurred during registration. Many students who had come down the first few days to register and were turned away, finally registered on the third day. These men were charged a late registration fee of \$5.00. There is no reason why they should pay for the fumbling of the Registrar's Office.

As many of you know, a prerequisite requirement for work on *Technology News* is enrollment in the journalism class. This class meets once a week and the only homework is writing for the paper. The course grants one-hour credit in English and is an interesting subject to fill your English elective requirements. You can attend on Tuesday at 8:10-9:00 in Room 108 Chapin or on Tuesday at 3:10-4:00 in Room 108 Chapin. There is a special need for staff cartoonists. Any student interested in cartooning can have a tryout on the staff.

IIT is back to its post war enrollment, and the new students have a wonderful chance to strengthen all  
(See AS I SEE IT on Page 5)

## Battalion Drill, Leave For Holidays Announced

Leave for naval trainees for the Thanksgiving Holidays will begin after their last scheduled class on Wednesday, November 21, and terminate at 7:30 p.m. on November 25th, according to Capt. D. McGreger, commanding officer.

The navy office has stated that attempts are being made to secure the Armory on Wentworth Avenue for drill during inclement weather. The drill periods Saturday morning are: 8:10 to 10:10 for NROTC and 9:10 to 10:10 for V-12. These hours enable all hands to be present for a battalion drill or inspections.

Volume 40, No. 14

ILLINOIS INSTITUTE OF TECHNOLOGY

November 12, 1945

## Fall Enrollment Beats '41 High

Illinois Institute of Technology resumed classes Friday, November 2, on a two semester peace time basis with the largest enrollment since the beginning of the war.

The 267 entering veterans of World War II brings the total registration to over 1700, including 550 returning civilians, 508 entering civilian students, 118 seventh and eighth term Navy V-12 trainees and 280 students enrolled in the newly commissioned Naval ROTC program. The number of present and former service men on the campus is 821.

The Institute's admissions office is interviewing an average of 40 students daily for the March, 1946 semester.

Evening division registration totals show approximately 60 per cent increase over November, 1944, announced Professor Stanton Winston. Of the 1505 students enrolled, 189 are taking graduate courses. The new Downtown Center houses classes for 375 students. Professor Winston pointed out that the mathematics department counts the largest number of students, 456.

## Bill Cannon Made Head of Tau Beta Pi

At an election of officers last Thursday William Cannon succeeded Don Albert as president of Tau Beta Pi fraternity. The following members were also put in office: Vice president, Howard Poulter; recording secretary, Fred Fitchey; corresponding secretary, Walter Czeropski; publicity chairman, John Makielski; and card cataloguer, Eugene Tubbs.

At the end of last semester the fraternity held a formal initiation dinner in the East Dining Room of the Student Union Building for the five pledges.

The fraternity will dispense with tutoring service this semester due to the lack of interest among the students.

## Heald Asks for U. S. Manifesto Banning The Use of Atomic Bomb

A "United States Manifesto" to all of the nations stating that the United States pledges not to use the atomic bomb against "any nation, large or small, unless this instrument of war is used or threatened to be used against another nation," was asked by Dr. Henry T. Heald, president of Illinois Institute of Technology in an address given in Milwaukee last Saturday.

His address was made before a group of over five hundred prominent scientists gathered at the Milwaukee Elks club in honor of the fiftieth anniversary of the discovery of the Roentgen ray.

Dr. Heald further asked that the United States hold in trust the technical information on the manufacture of the bomb to be turned over to a trusteeship of the United Nations Security Council when that organization has been granted the authority and power to enforce the control of material and manufacture of the bomb as well as the peace between nations.

"The United States will subscribe, without reservation," Dr. Heald said, however, "to the policy of the free flow of fundamental scientific knowledge of atomic energy for the benefit of all nations."

He asked that immediate steps be taken to call a conference of the leading powers on atomic energy

## New Dean



STUDENT AFFAIRS—John White, who was recently appointed assistant Dean of Students, to aid Dean C. A. Tibbals in that capacity last week.

## Integral Staff Will Organize Tomorrow

Page layouts and all pictures of last term's graduates have been completed for the 1946 Integral, Chuck Hatstat and Jim Brophy, co-editors, have announced.

The contemplated schedule for this term includes the taking of all group pictures, navy, sorority, fraternity, active sports, and many informal pictures, and the writing of all the copy.

A meeting of all staff members, both business and editorial, will be held tomorrow at 5 p.m. in the Integral editorial offices, fourth floor, second entrance, Chapin. All students who desire a position on either the editorial or business staff are asked to attend, according to the editors.

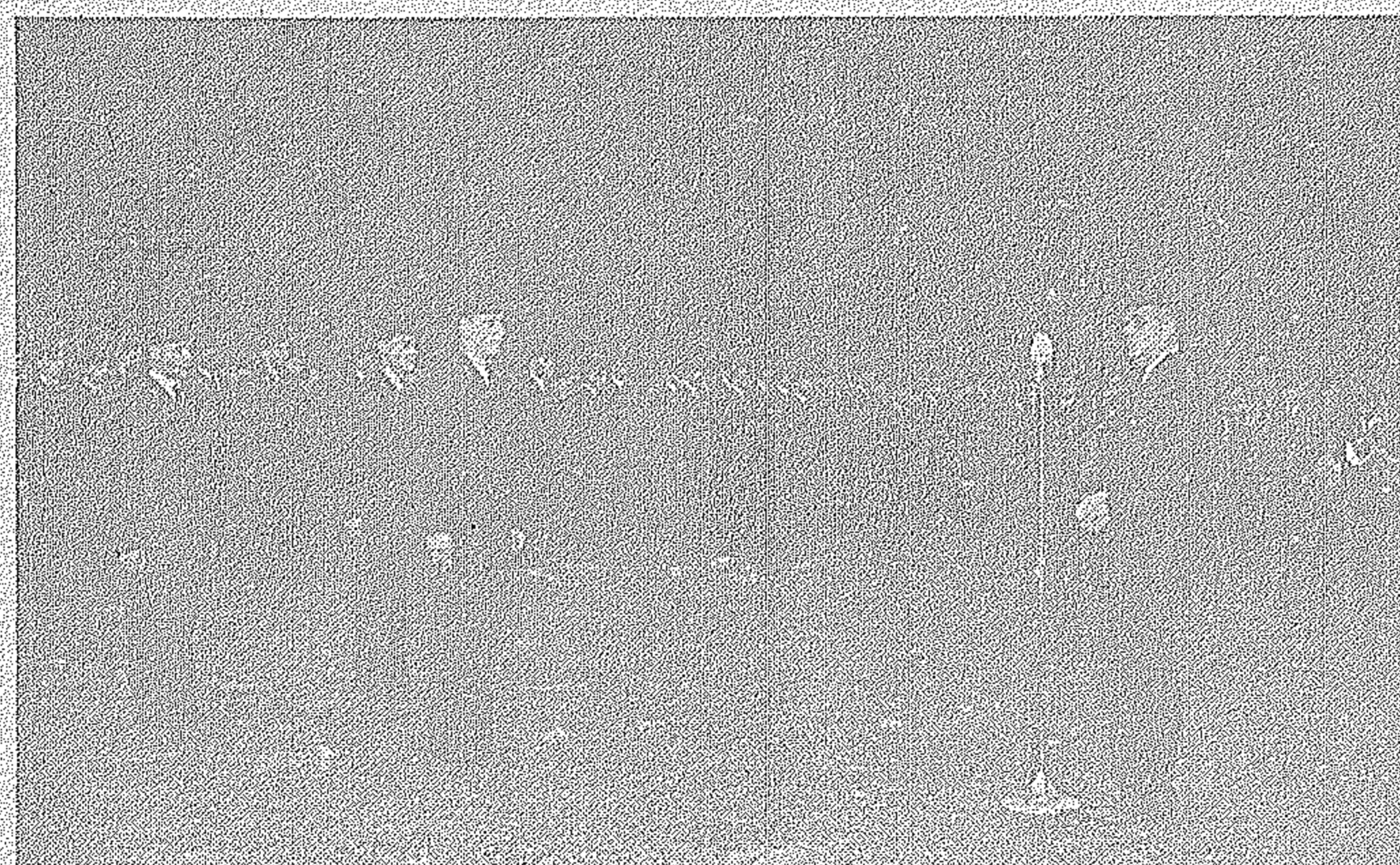
It was decided at a meeting of the managing board of the Integral that organizations who have not paid their 1945 Integral bill by Dec. 1 will not be given space in the new Integral. A list of delinquent groups is posted on the main bulletin board in Main. Business manager Ed Rubin is in charge of the business staff and all inquiries as to the eligibility of an organization may be addressed to him.

## Heald Asks for U. S. Manifesto Banning The Use of Atomic Bomb

A "United States Manifesto" to all of the nations stating that the United States pledges not to use the atomic bomb against "any nation, large or small, unless this instrument of war is used or threatened to be used against another nation," which would include both scientists and statesmen of each country.

Dr. Heald also said that the United Nations organization should  
(See ATOMIC BOMB on Page 6)

## ROTC Unit Commissioned



USS IIT—President H. T. Heald addressing the entire Navy unit at the recent commissioning exercises. Shown at left are (left to right): A/S James Brophy, A/S Dave Hoffman, A/S Wally Garbalinski, trainee officers.

## John F. White Appointed New Assistant Dean of Students

Dr. Charles A. Tibbals Given Leave of Absence; Ivan C. Hill is New Director of Admissions

John F. White has been appointed assistant dean of students with the granting of a leave of absence to Dr. Charles A. Tibbals for the balance of the year because of health. White, who was formerly director of admissions, will take over the work of this office. The duties of director of admissions will be taken over by Ivan C. Hill, who has been working part time in this office for the past few months.

## Petitions for Class Officers Must Be In By Friday Evening

All nominating petitions for class officers must be in by Friday evening, Herb Corten, chairman of election committee, announced today. Elections will be run off November 20.

To facilitate nominations of freshmen, petitions for freshman offices need only have 15 signatures. All others must have 25 endorsing signatures. Nomination blanks may be secured from Sonny Weissman's office and should be turned in there.

Offices open in the senior class are: President, vice-president, secretary, treasurer, social chairman, and SUBC representative. These officers are to be elected for two semesters.

All other offices are for one term. Junior, sophomore, and freshman officers to be elected are: President, secretary, treasurer, social chairman, and SUBC representative. The president of each class also serves as ITSA representative.

Rudolf Foglia, chairman of the Honor Board, selects candidates for the board. Eight students will be elected; 3 seniors, 3 juniors, and 2 sophomores.

## Former Women Students Gain Interesting Positions

Two former girl students at IIT have won interesting positions in the fields of science and technology. June Zimmerman, AS, 1943, who received her master's degree in chemistry in June, 1945, is now an instructor in chemistry at Hood College for Women, Frederick, Maryland.

Virginia Pochelski, AS, found a career in engineering awaiting her in the Canal Zone. While still attending regular college, she enrolled in an intensive government course covering drafting, engineering materials, and production methods given at IIT. After working as a draftsman for a Chicago valve manufacturing company and taking evening courses in metallurgy she became inspired by an article in the newspaper of a girl engineer in the Canal Zone. Following suit, she flew to Panama and obtained a position in the city of Balboa.

Also past co-ordinator of veterans, White came to IIT in 1944 from Lawrence College where he was admissions counsellor. He has been director of admissions at IIT since then.

His B.A. is from Lawrence College, in 1941, and he holds a master's degree from the University of Chicago. He is listed in Who's Who in American Education and Who's Who Among Students in American Universities and Colleges.

A native of Illinois, White is a member of the Society for Advancement of Education, NVGA, ACAC, Phi Delta Kappa, Delta Tau Delta, and Junior Chamber of Commerce.

It is expected that Dr. Tibbals will retire at the end of the year, climaxing 37 years of service. He came to IIT in 1908 as assistant professor of chemistry.

His first administrative appointment was assistant dean of engineering in 1936. Assuming his position as dean of students in 1943, Tibbals had previously been made dean of engineering in 1938.

As a captain in the first world war attached to the Ordinance Department, he did research on high explosives and projectile loading. He is now a reserve captain and is consulting expert on explosives to the Safety and Security Branch of the War Department.

Tibbals received his B.A., M.A., and Ph.D. from the University of Wisconsin. Before coming to IIT, he taught at this University.

The dean is a member of many scientific societies, among which are: American Chemical Society, Chemists Club, Army Ordnance Association, Phi Gamma Delta, Fellow AAA, University Club, Phi Lambda Upsilon, and Alpha Chi Sigma.

## Interfraternity Dance Planned

The Interfraternity Council announced the completion of plans for its semester dance. The dance, to be held on the eighth of December, will be at the Skyline Athletic Club, 188 W. Randolph St.

The selection of the ballroom will appeal to the many who favored an ideal location in the loop and to those who remember the Holly-Hop held there last year. Correy Lynn, a newcomer to Tech's band spots, will provide the music with his ten piece orchestra. There will be dancing from 9:30 'til 1:00.

Any fraternity men who belong to chapters not on this campus may obtain invitations by contacting John Makielski or Fred Travis of Quarters #4. Members of local fraternity chapters will obtain invitations from their representatives. Tables will be available for guests.

At a recent meeting of the Interfraternity Council plans for their forthcoming dance were discussed and approved. Herb Corten, president, announced that interfraternity basketball would begin about December 1st.

The elections of officers postponed from last meeting will be held at the next meeting today.

# TECHNOLOGY NEWS

Member, Associated Collegiate Press

Official student publication of Illinois Institute of Technology, 3300 Federal Street, Chicago, Illinois. Published weekly during the college year. Represented for national advertising by National Advertising Service, Inc., college publishers representatives, 420 Madison Ave., New York, N. Y., Chicago, Boston, Los Angeles, San Francisco. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Subscription rate 1.00 per term.

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## Registration

After much confusion, the semester is slowly getting under way.

The major portion of this turmoil could have been avoided, however, if the situation that arose had been contemplated. The general confusion was noticed by everyone. Many comments have been made on it and the apparent lack of co-operation that is said to have existed throughout the registration and the beginning of the semester.

In spite of the late date and even though classes have begun, many students can still be seen around the registrar's office or conferring with their counselors in an attempt to change their programs and schedule their required courses. In many cases they are assigned to already overcrowded classes, and this situation may lead to an unfortunate end. Either the student does not take the course, or he is forced to struggle through the course with a minimum of individual help from the instructor.

Someone might suggest that these classes be broken up, but this is quite impossible for two reasons. The first one is that the available working room is almost completely occupied for all periods of the day. This is due primarily to the arrival of the Lewis contingent and their apparatus. With them came many new courses, for which room had to be made, and also their instructors, for whom office space had to be provided.

The second reason is the lack of instructors. Of course, it might be suggested that the Lewis staff might suffice, but a careful analysis of the situation would show different circumstances. As it stands the professors from Lewis were followed by their students, and the school is also swamped by returning veterans.

The general condition of disorder during registration is attributed to various causes. Those which have been uncovered to date are stated presently. Primarily the number of new men who arrived was about 150% more than originally contemplated. The men comprising this group are mostly new freshmen and returning veterans. The classes originally scheduled were quickly filled up, and many new men had to be refused admission because of inadequate accommodations.

Another factor was the lack of student help and limited working space. It seems that men would like the job, which is fairly well paid, of helping new men get adjusted; but, as usual, the school spirit was so low that only the bare crew necessary for registration were obtained.

In spite of all these circumstances the registration was accomplished as best as it could be by the few people who were willing to work long hours.

The college again is springing into life and the term begins with the largest student body since the start of the war.

## Man Of The Week

### Fred Fitchey, Honor Student, Was Captain of Golf Team

This week the "Man of the Week" spotlight shines on "Hoosier" Fred Fitchey, who hails from Indianapolis, Ind. Fred, who is a V-12 trainee, is majoring in electrical engineering.

Fred came to IIT in a V-12 transfer from Notre Dame University in March, 1944. Previous to his entering the navy, he studied at Purdue University.

While he has matriculated at IIT, Fred has kept a high scholastic average, which at present is 2.35. He is a member of Eta Kappa Nu, honorary electrical engineering fraternity, and Tau Beta Pi, honorary engineering fraternity.



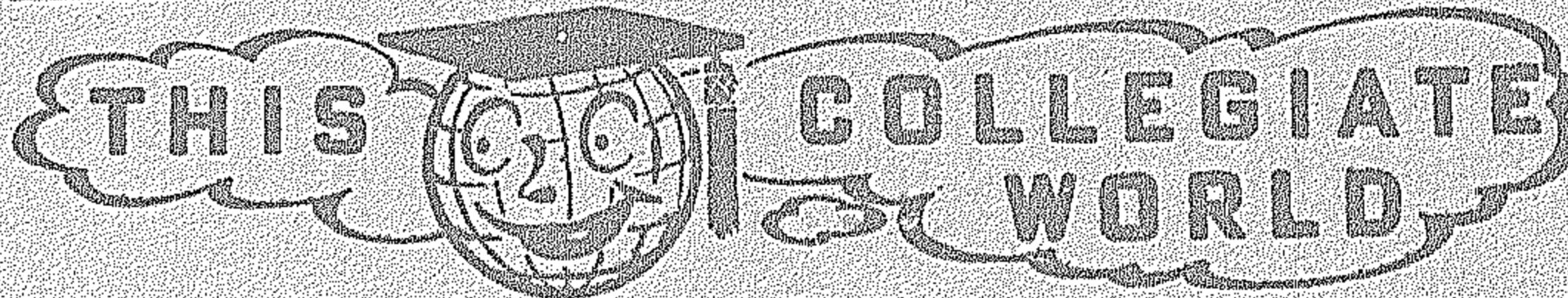
When it comes to sports, Fred is no mere spectator. He was a mem-

ber of the varsity golf team in 1944 and he was captain of the team last season. He was also captain of the navy golf team that gave an excellent account of itself in the Chicago Area Navy Golf League.

At the beginning of this term Fred was appointed platoon commander of the V-12 company and assistant MAA of quarters No. 1.

Fred will receive his B.S. degree and an ensign's commission at the end of this semester. After the navy is through with his services, Fred plans to go into the field of electrical power.

—William Charlton



Students attending Ball State Teachers College in Indiana acquire excellent experience as instructors even before they graduate. Some 65 seniors at Ball State are engaged in student teaching in fifteen schools in and around Muncie, Ind.

Many schools in the country still permit freshman hazing, but never has the occasion arisen where upper classmen have been hazed by freshmen—or has it? New students at Cooper Union Institute in New York have openly defied this usual custom. During the Freshman Orientation Week at Cooper Union, the incoming freshmen, who outnumber the upper classmen 2-1, have ripped the orientation rules from the bulletin boards and have posted their stipulations to the upper classmen of the Institute.

Women have invaded the professional fields. According to registration records in the College of Pharmacy at Austin, Texas, 51 of the present enrollment of 121 students are girls. Before the war, only 11 per cent of pharmacy students were girls, whereas now 40 per cent of the students are women.

In a recent survey of college newspaper all over the country, by the American Collegiate Press Association, *Technology News* was one of ten colleges to receive an All-American Rating (publishing weekly to an enrollment of over 1,000).

## Fraternities & Sororities

### Rushing Smoker Held By Delta Tau Delta

Delta Tau Delta held a rushing smoker at the house last Wednesday and about a dozen men attended. Bridge and pinochle were played and fun was had by all, according to Herb Corten, president.

The chapter is glad to welcome Jack Bever into its fold. He has just transferred from the Beta Pi Chapter which is located at Northwestern. Also returning is Tommy Galavan who has not been with the Chapter in recent years because of illness.

The Deltas are planning to redecorate their chapter house and hope to render it fit for men to stay in all week.

### Triangle Will Hold Smoker Wednesday

Triangle fraternity will hold a smoker this Wednesday evening.

Realizing that there are many IIT students who desire to belong to a fraternity, Triangle will hold a "get-together" in order to acquaint them with fraternity life and its advantages. Men that are interested will be given a warm welcome, said Tom Feehery, president. Refreshments will be served.

The Triangle actives and those that are interested will meet at the Student Union at 5 p.m. Wednesday, where transportation to the fraternity house will be provided. It is located at 5036 South Drexel Blvd.

### Theta Xi Initiates 3; Plans Rushing Smoker

Formal initiation of Chet Schirmer, Thomas Humphreys and John Scherba into Theta Xi fraternity

was held Sunday afternoon, at the home of George Underwood.

A dinner was given at The Covered Wagon, in honor of the new actives, and afterwards, all proceeded to President H. T. Heald's house for a party.

Theta Xi will hold a rushing smoker in the Student Union lounge, tomorrow at 7 p.m.

The active chapter joins in extending congratulations to A/S D. W. Hayes on his recent engagement to Jean Wendt.

### Betty Jordan is New Sorority President

The Sigma Beta Theta Sorority elected new officers at the first meeting of the semester, Sunday, Nov. 4. The officers are: president, Betty Jordan; vice president, Virginia Petzing; secretary, Corine Cleban; and treasurer, Pat Vedel. At this meeting, plans were also made for the coming rush.

The officers of last semester were: president, Marie Palumbo; vice president, E. Dugan; secretary, Lorene Mattern; and treasurer, Dorothy Vedel.

### Seven Men Pledged By Sigma Alpha Mu

Seven pledges were formally initiated into Sigma Alpha Mu fraternity yesterday at a ceremony held at Marty's Renaissance Room on the North side.

Those initiated were: Morton Klein, Dave Lieberman, Lawrence Minoy, A/S Allan Moss, Harvey Weinstein, A/S Warren Witus, and A/S Alan Grant.

The first social function of the semester will be held on Saturday, Nov. 17, stated Meyer Gilden, prior.

(See FRATERNITIES on Page 5)



Though this new semester has brought about many new changes in the lives of IIT students, one old familiar institution still remains—the Steamshovel. With so many new students on the campus, including the coeds, the old Shovel should have a tough time keeping up with the nefarious activities of "IIT-ites."

As an instance of the changes the new term has brought, we cite the first item of the week. Howie MacAdam finally has learned the technique. Under the capable guidance of Wally "Past Master" Briesch, Howie latched onto a pickup for Wally and himself last weekend. From all reports the two made out like mad.

Our heartfelt condolences go out to John Makielski for the very bad news he received over leave. As an end to a perfect six days, Johnnie's woman gave him the word that she doesn't love him any more.

His transfer to NROTC caused Homer Wickham trouble last week. Homer was riding on the bus with his "Service Dress 'A'" uniform, which has "NROTC" in big gold letters all over the sleeve, when the lady next to him turned and said, "You know, my son is in the ROTC too; he enjoys it very much. What high school do you go to?" Homer is really giving his all for his country.

Along the same line is the experience of A/S Tom White, who got on a street car the other day only to be told he must pay fare because, "You aren't in the service, you're in ROTC."

The green banana of the week is delightfully handed to Sheldon Levy. This boy went to the Woods Theater feeling lonely, and so he picked up a girl in the darkness of the show. After an interesting necking session with her he asked to take her home. But once outside in the light he changed his mind—the lady had cause to wear a maternity dress.

Just after leaving his girl friend at the railroad station in Kentucky, Bill Parker got well acquainted with a married woman on the train to Chicago. After hearing her sad story, Bill couldn't turn down her tearful request to help her hunt for a room. Picture the two of them going all over Chicago looking for a hotel room.

Chuck Hatstat really got a good liberty the other night. After it was over, Chuck, who makes out the watch bill in his quarters, lay in his sack groaning about all the trouble he was going to have to get Mel Stidam back to stand a watch. Mel is a former inmate of the quarters who graduated and who has been on leave for several weeks.

We have a bulletin from the foreign office. It is reported that Al Dimoff and Shirley Sexton (six words censored) and furthermore than (eight words censored) and will remain true to this agreement. Since this announcement comes from abroad, it must be presented to you in this manner.

Talk about a couple of stoops! Hank Kudenholdt and Bob Fawcett fill the bill exactly. In fact filling the bill is exactly what these two were trying to do at the Edgewater last week end. They managed to gather \$16 between them to cover a \$19 check. Finally Hank hurried to a friendly pastor's house to borrow five dollars, while Bob and the two girls sat holding the check.

Reva Zlotnik is the gullible type. When some kind gentleman offered to let her put her coat and books in his locker, she accepted willingly with the understanding that she could pick them up again at 5 p.m. Unfortunately at five no one was around and poor Rita had to go home without coat or books. P.S. She retrieved them the next day.

The statement of the week was given by Dr. Boder in one of his early morning psychology classes. Dr. Boder was discussing an illiterate soldier attached to the medical corps. After having some service in the army the man was asked in a quiz: "What is the treatment for shock?" The written reply was, "Keep the patient *Worm* and *rape* him in a blanket."

Thus, the end of the beginning of another term of prying into the private affairs of BMOC (Big Men On Campus) is here. We'll be back next week with bigger and better Shovel copy.

THE SHILLELAGH

campus COMMENTS

LETTER OF THE WEEK: Registration

One of the prime requisites of an engineer is efficiency. The importance and necessity of good organization and method in everything from personal study habits to the eventual application of the studies is emphasized here at IIT. In view of this, any institution which trains engineers should be a model of efficiency.

But what a shocking example was set by our school for this term's registration! The same antiquated system that has proven inadequate times out of 5 in previous registrations was set before one of the largest groups ever to register here. The result was a crowd whose confusion was exceeded only by its patience. However, there was a look of disillusionment on the faces of the newer students that leads one to suspect that their enthusiasm had dipped a little below par.

The registrar knew (or at least should have known) within close limits, how many registrants to expect. Was anything done to prepare for an orderly registration? Hardly. On Wednesday at one o'clock the auditorium was filled with registrants and not a single authority was present to install organization. When the registrar finally arrived everyone was ordered out into the hall, stampede style, and he who happened to be by the door

was a fortunate person, for that was now officially recognized as the head of the line. On the next day, for freshman registration, a numbering system was installed; it's encouraging to know that someone woke up at long last.

The blow came, though, when the aspirer to knowledge reached the third floor of main where, it was rumored, the class cards were to be obtained. The line was four deep and extended nearly the length of the corridor. This bottleneck made it necessary for many students to come back on a later date to finish their registering. Such an arrangement left these students in a very unhappy frame of mind.

Is the administration willing to accept defeat or can they promise the students an efficient, streamlined registration next semester? It must be granted that the large number of new students presented many difficulties, but why something wasn't done in anticipation of this is unfor-  
givable.

R. F.

Hope... for women

—HOPE IVERSEN

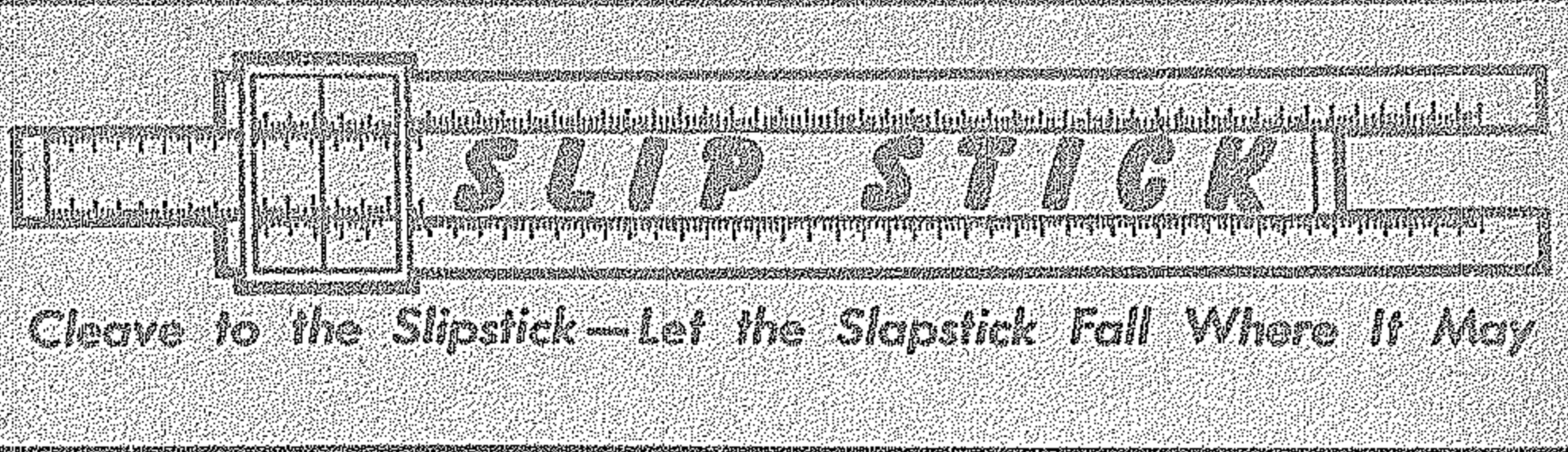
For the benefit of the bewildered (or perhaps it is the bewildering) freshmen, and the new women students, for one edition this column is to help familiarize them with the IIT sororities.

For those interested in sororities, there are four local sororities on campus. The sororities are governed by a council made up of two representatives from each sorority. The Pan-Hellenic Council sets down the rules that regulate the sororities during rushing. If a sorority breaks a rule, Pan-Hell fines it.

The rules that Pan-Hell has made for the rushing season are

1. A girl must be on campus one semester before she can be rushed.
2. A rushee must not eat, have cokes, or go to a movie with active sorority members unless at least two sororities are represented.
3. A rushee cannot stay at the home of an active sorority member unless a member of another sorority also stays.
4. A rushee cannot share a locker with an active sorority member.

After the rushes are held, the rushees make a list as to their preference of the four sororities, and if the sorority has sent an invitation for her, she is pledged. It is wise for a girl to join a sorority, for they have been the main social life of the girls for the past few years. To be in a sorority means that you have a meeting at regular intervals, and spend a week, or at least a weekend, together during the summer. It means that you as a member share with your "sisters" the rituals that are the sorority. And finally, it gives you the opportunity to form lasting friendships.



A new semester is again in progress, along with a new edition, new faces, and—women!!! Sorry we can't have new jokes too. An Arkansas farmer was driving down the road with a wagon load of barnyard fertilizer. A tourist from New York chanced to stop him to inquire directions.

After obtaining the information he desired, the tourist inquired of the farmer what he had in the wagon. "Manure," said the farmer, "goin' to spread it on my rhubarb."

"Well, I'll be damned," said the tourist, "and my wife laughs at me for spreading butter on my pie."

—IIT—  
Mary: "Mabel told me you told her that secret I told you not to tell her."

Phyllis: "It's beastly of her to have told you that. Why, I told her not to!"

Mary: "Well, I told her I wouldn't tell you she told me. So don't tell her I did."

—IIT—  
And said The Yellow Strand: "A man never knows whether or not he likes bathing beauties until he has bathed one."

—IIT—  
V-12'er: "Say, what's this I hear about you being asleep on watch last night?"

NROTC: "It's right, darn it; I was asleep when the blonde across the street switched from her negligee to her pajamas!"

—IIT—  
The hen is immortal; her son will never set.

—IIT—  
And when the starlet said to the tattooist: "I want you to tattoo a cat on my knee," the latter shook his head and replied: "No, a giraffe or nothing."

Do you think it is good luck to pick up pins?

Not if the gal they're fastened onto objects.

—IIT—  
The engineer asked her if she was doing anything that evening, and she said she wasn't. So he took her out and sure enough, she wasn't.

—IIT—  
"Just think, John, we don't have to pull down the shades; we're married now!"

—IIT—  
An admiral, watching a young inductee labor eagerly but clumsily on the quarterdeck, asked: "How long you been in the navy, son?"

"Two months," the boy replied, "How long have you been in?"

The admiral was taken slightly aback but he good-naturedly answered: "Thirty years."

"It's hell, ain't it?" the youngster said sympathetically.

—Reader's Digest

—IIT—  
Telephone operator to new girl she is breaking in: "No, honey, you say, 'Just a moment, please,' not 'Hang onto your pants, mister!'"

—IIT—  
Before saying "30," let it be known that the wartime laundry service has just about put an end to the white collar man.

—THE RAZOR BLADES

Alpha Sigma Phi Is One of Oldest Groups on Campus

Alpha Sigma Phi fraternity was founded on Dec. 6, 1845, at Yale University, New Haven, Connecticut. In 1864 the fraternity was forced to disband through the efforts of the Yale faculty. However, by holding secret meetings the organization continued to flourish and soon thereafter several chapters were formed. In 1907 the fraternity was reinstated and permission was granted to establish the Alpha chapter at Yale University from which a national organization composed of thirty-eight active chapters has grown.

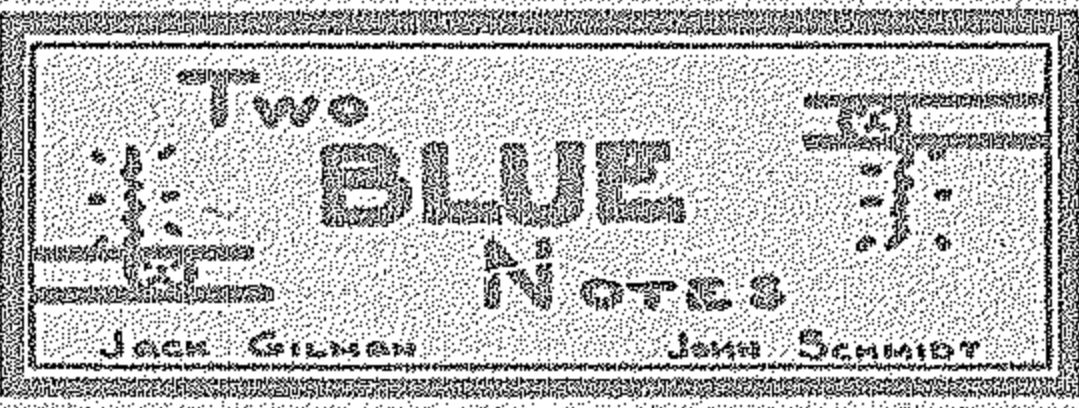
The Alpha Xi chapter of Alpha Sigma Phi was organized at Armour Institute of Technology as the Gamma Chapter of Beta Phi fraternity in 1913. In 1921 Beta Phi ceased to exist as a national organization. However, the Gamma chapter retained the name until November 16, 1923, when it became a purely local fraternity known as Phi Beta Tau. On November 24, 1923, Phi Beta Tau was installed as the Gamma chapter of Phi Pi Phi.

Phi Pi Phi was a very strong fraternity on the Armour campus for sixteen years. The chapter had been in existence for twenty-six years, ten of which were under the guide of Beta Phi. After two years it was decided that the ideals and principles of Alpha Sigma Phi were similar to those of Phi Pi Phi and plans were made for a consolidation of the two fraternities. On July 22, 1939, the consolidation was realized and the two fraternities became one.

The portals of the local chapter of Alpha Sigma Phi are at present located at 3154 South Michigan Ave. However, due to the necessity of establishing a place of lodging for the navy men who came to Illinois Tech in July of 1943, the house was turned over to the school and as such became Quarters 6. The fraternity then moved into a small apartment on South Parkway and here remained until July of 1944, when it was decided that maintenance of a house should be disbanded until after the war.

The local chapter of Alpha Sigma Phi, refusing to relent to the hardships brought about as a result of World War II, has maintained her membership which at present consists of a total of 35 actives and pledges.

With the cessation of the war in August and the 100th anniversary of Alpha Sigma Phi scheduled for December, all Alpha Sigmen are planning a gala termination of an eventful year.



Wood Herman, "the man who plays the blues" and the leader of the most solid outfit in the country, is our candidate for top honors in the current Downbeat poll.

Three of the Herman Herd were named by the Esquire critic's poll as the outstanding new stars of swing last year. Chubby Jackson, bassist; Flip Phillips, tenorman; and Bill Harris, slush-pump, could form the nucleus for any band. Chubby Jackson, playing an unconventional but futuristic five string bass, has the best beat in the business and is a virtuoso of the bull fiddle. Bill Harris, leader of the great Herman tram-trio, possesses the ideal tone for good jazz plus amazing technical control of his horn—he's great. Flip Phillips, who brought a touch of 52nd Street style to the band, has tremendous command of his instrument and a powerful rasping tone with which he exploits an endless variety of great musical ideas.

'Twasn't always thus with Woodrow Wilson Herman. Following his resignation from Marquette University and a short stay with several semi-name bands as a sideman, he set out with a group of eager but young musicians to form "the band that plays the blues." It wasn't long before he and his buddies discovered that patrons don't very often pay to hear a "band that plays the blues," and a revision of policy was in order.

Pearl Harbor and the subsequent drafting of his star sideman brought a rush of new blood into the band. The youngsters brought along new ideas about how music should be played and an original style evolved. And the band gets better every day.

Quarters #1

Saltine, the present V-12 mascot, is a female dog who is a "dead ringer" for Salty, the former mascot. Wednesday morning she gave birth to a litter of six healthy pups. The pups were born under a study desk of room 05 in the hold of Quarters #1. Two of the new arrivals are black and three are black and white, or maybe white and black. The sixth looked black at first but decided in favor of brown. They were promptly classified as "gear" and now occupy the house #1 gear locker.

We owe thanks to the seamen who repaired one of the washing machines in the hold. It works fine now.

Quarters #2

Well, Bushelle's boys are off merrily change-stepping their way through another semester. You know now we picked up this strange means of locomotion, don't you? No? Well, just try to "keep in step with the man in front of you" as is recommended by our Company Commander Fordham and you'll soon find out how the habit is formed.

Then we have that heroic combination of "Big" Bill Kissinger from Quarters #2 and "Fearless" Jack Price from Quarters #3. It seems this dauntless duo was swaggering, or staggering, if you will, down 33 St. when two lonely girls appeared and asked Bill and Jack to escort them to the "L." The girls were very much afraid of walking through this dark town alone. Our two heroes responded to their call of distress in true navy form. "We'd be very happy to be of assistance," said they, "but please run faster. If you can't keep up with us, we aren't going to slow down. We're scared too!"

Quarters #3

Quarters 3, which was Quarters 4 last term, now has 51 men stationed in it. Of these, only eight were in the unit last term. Most of the other

NAVAL NOTATIONS

men transferred to IIT from Alma College, Ohio Wesleyan, or Bowling Green.

Men of the house are entertained in the evening after chow by W. E. Allman on the piano. All requests, from "Rhapsody in Blue" to "12th Street Rag," are quickly and capably rendered.

The full length mirror on the first deck got a good workout with the issuing of NROTC uniforms. Not a man coming down the ladder in his bright brass buttons could resist a look in the glass, for better or for worse.

Quarters #4

Dee, "I'm Sorta Broke" Hayes, gave the quarters its initial jolt of the new semester. Dee, who heretofore had frequently asked others, "When are you going to do it?" has done it himself! He is now a shackled man, he's engaged.

The quarters' flag, if such existed, would at present be at half mast in honor of the late freeman, Robert H. Jenkins. Jenkins' defeat was so thorough that even his typewriter was affected. In fact, it types only one address on envelopes and as a result a certain young lady tallied approximately twenty said envelopes this week; and we thought the Japs suffered total defeat.

With the return of the men from leave there was a great deal of monetary exchange. It seems that a few fellows, who were California bound, have decided to brave at least one more Chicago winter.

Quarters #5

Barracks #5 houses 48 men, 26 of them being newcomers from such picturesque small colleges as Alma and Bowling Green. In its early days the place smelled of paint, varnish, and inadequate toilet facilities. The situation is much improved now. The paint and varnish are drying.

Bob Schulte of the "Shore Patrol Schultes," who has highly resolved

to never again associate with Bacchus, is now spending ten pensive days repenting his indiscretion. There is a rumor that a strong prohibition movement has been started in Quarters #5.

Our buddy, Davis, is now at the Great Lakes Naval Hospital recovering from diphtheria. Here's wishing you speedy recovery, Ed.

Quarters #6

Claude Geffken, genial M.A. of Quarters #6, was pleased to greet 20 new Techmen and indoctrinate them into the ways of the institution. The fellows come from Alma College, John Carrol and Case College and some of them are said to have spent days looking for the "campus."

Since the quarters houses part of ship's company, most of them waiting for discharges, there's never a dull moment. Chief Ross Yadon came in one evening with a strange, deadpan look on his face. Shortly thereafter he was found in his sack—not an unusual occurrence in itself—but fully attired in dress blues. No explanation has ever been given.

Autumn and the football season have brought an end to Beverly Butler's Grant Park escapades. Any day you might hear him explain, "It's not that the girls play the game or that the players take all their time—it's just too doggone cold!"

Quarters #7

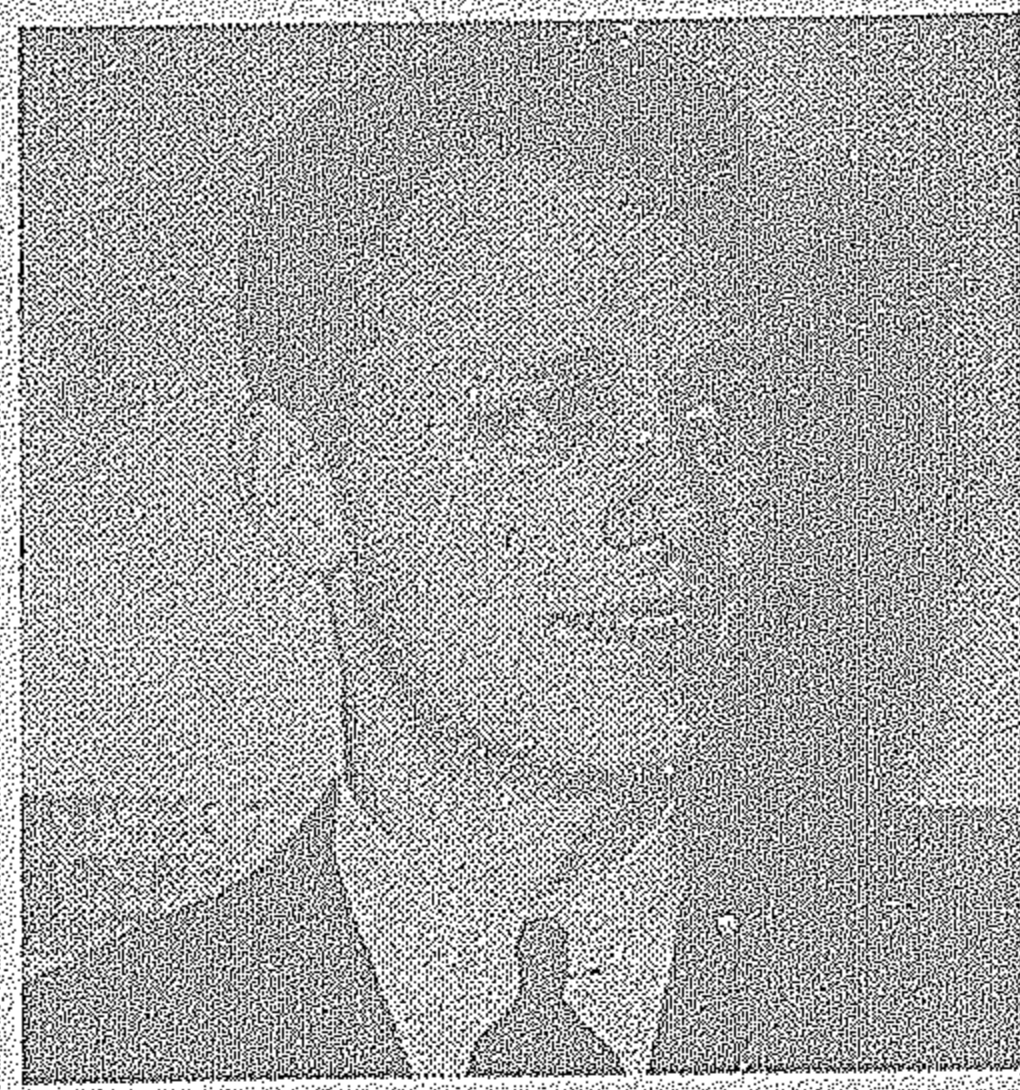
The number of inmates of old House 6 dropped to twelve during leave, when the greater part of the men transferred to Quarters #1 as V-12'ers. Glowacki, as a "Rotsey" lieutenant, assumed responsibilities and has guided the 41 new men of the company through the stormy first week with a steady hand. His staff, Dave Marshall, Howie MacAdam, Bob Hauser and Chuck Hatstat are all eager and this week should see things settle down to normal.

# 58 Men Turn Out for Basketball

## Six Lettermen Return to Lead Techawk Squad

### Eleven Teams Carded As Opponents for This Year's Cage Schedule

#### Basketball Coach



**SPORTS MENTOR**—Robert Meyer, recently discharged from the navy, who will be the new basketball coach.

Heading the parade of varsity athletics, which will share the sports-light for this term, is basketball. A near record turnout of 58 men responded to the first call, including six lettermen. Assistant Athletic Director Bernard "Sonny" Weissman is acting coach pending arrival of the squad's newly appointed coach "Remie" Meyers.

Returning lettermen from last year's squad are A/S Pete Browning, regular guard, A/S Gene Evers, alternate guard and A/S Howie Poulter, reserve forward. Resuming their studies at the Institute are Bergstrom, B. Smart, and W. Sommers who won varsity letters on Techawk cage squads before entering the Armed Forces. Bergstrom played on the 1940-41 squad while Smart and Sommers were on the 1941-42 squad. These six veterans will form the nucleus of what looks like a solid team. As soon as Coach Meyers screens out the candidates he should have a well rounded squad since quite a few freshmen with impressive high school records have turned out. Since there is no restriction on freshmen playing college basketball, satisfactory entrance to the school qualifies them for competition. Now that the war is over and civilian enrollment has hit a new high, Tech is sure of some new hopefuls. They should uphold the prestige garnered by the Scarlet and Gray in the preceding years and reap new laurels for Illinois Tech on the hardwood courts in the season to come.

schedule include Wayne University, Lake Forest College and the Shore Patrol Fives. Games to be played this campaign follow:

- Dec. 1 Chicago
- Dec. 5 To be filled
- Dec. 8 Lake Forest
- Dec. 10 DeKalb
- Dec. 12 Chicago
- Dec. 15 Illinois Normal
- Dec. 19 Concordia
- Jan. 5 Shore Patrol
- Jan. 8 Illinois Normal
- Jan. 9 Lake Forest
- Jan. 12 Lawrence
- Jan. 14 North Central
- Jan. 18 Wayne
- Jan. 19 To be filled
- Jan. 23 Shore Patrol
- Jan. 25 DeKalb
- Jan. 30 Chicago Teachers
- Feb. 1 Wayne
- Feb. 2 Lawrence
- Feb. 6 North Central
- Feb. 9 Concordia
- Feb. 13 Chicago Teachers

A record of the 1944-45 team follows:

Ill. Tech.	77—Wilson Colege	36
" "	54—U. of Chicago	39
" "	46—De Paul	65
" "	42—De Paul	62
" "	35—Glenview NAS	54
" "	43—U. of Chicago	51
" "	34—Gardiner Hospital	44
" "	56—Camp McCoy	39
" "	45—37th St. Navy	43
" "	63—George Williams	45
" "	55—North Central	36
" "	48—Lawrence College	36
" "	73—Concordia	44
" "	36—Camp McCoy	35
" "	53—Chicago Radio	37
" "	54—Illinois Medical	40
" "	65—37th St. Navy	63
" "	50—Concordia	39
" "	55—37th St. Marines	45
" "	43—Glenview NAS	40
" "	65—George Williams	43
" "	37—North Central	27

Last year, with a squad of 11 Navy men and 2 civilians, the Techawks displayed a fighting team which competed with such schools as the nationally rated, number one collegiate team DePaul University. The squad emerged with an all-time won-lost average in the history of the school, registering 17 victories with but 5 losses for a .773 percentage. The Techawks closed the season with a 13 game winning streak. This year's team should duplicate this feat, although a tough schedule confronts the squad. New additions to this year's



With one week gone in the new semester, and fall and winter sports in the offing, things are looking up for athletics at IIT. The nearly doubled enrollment has provided new manpower for all teams, especially the basketball, wrestling and boxing squads.

A record turnout of 58 men for basketball should give Coach "Remie" Meyer plenty of material from which to pick his team. Six returning lettermen, including three veterans who have played in previous years, will be the nucleus of the squad. Guards Evers and Browning and forward Howie Poulter along with veterans Bergstrom, Smart and Somers, provide a solid base for a fast quintet.

Sonny Weissman's report on the workouts of the new men was enthusiastic. They have been getting in shape the last week in the chessbox and show great promise. Next week the center of activity will shift to Valentine's Boy's Club.

The boxing and wrestling teams ran into a similar surplus when 46 men reported last week. Sonny expects to start workouts today in the gym and he should be able to pick out strong teams in both matmen and leather-pushers. The outlook is bright, but nothing can be said for sure until several workouts have been held.

Marvin Larson has taken over Hank Pype's spot as IM manager, and he has appointed Ed Arends assistant. Ed recently returned from the armed forces and is also serving as assistant sports editor.

Mary and Ed have announced plans for an IM basketball tourney. The starting date has not been decided but any class group wishing to enter should contact its men and be ready to submit an entry within two weeks. IIT is slated for an athletic boom; the ball's on the way. Lets keep it rolling.

## Meyer Returns As Cage Coach

Coach Robert "Remie" Meyer is returning to Illinois Tech sometime this month and will resume his former duties as basketball coach. Until his return, "Sonny" Weissman has charge of the basketball squad.

At Hinsdale Township High School Remie received four letters in basketball, four in football, and three in track. He was All-West Suburban Conference in basketball three times. In his senior year Remie was honored by being placed on the second All-State team in basketball. In track, Meyer was one time holder of the West Suburban Conference 120 yard high hurdle mark of 15.8 seconds.

Coach Meyer was graduated from the University of Chicago Business School. At Chicago he received nine letters; three in basketball, three in football and three in baseball. He was second team All-Big Ten in basketball in 1939. During the 1939 season Remie was baseball captain and led the Big Ten in home runs. He played end and quarterback in football, forward in basketball, and first base in baseball.

Meyer spent the summer of 1939 playing professional baseball with a Cincinnati Reds farm team in Waterloo, Iowa. In professional basketball he captained the La Salle Hotel Cavaliers hardwood team. He was the leading scorer in the Windy City League in which the Cavaliers played. Remie also played semi-professional baseball with the Chicago Firemen.

Remie coached basketball at Tech for two seasons before entering the navy in 1942. He was a physical fitness officer at Iowa Preflight before being assigned to duty in the Pacific.

## Hockey Meeting to Be Held Tuesday

A hockey meeting will be held in room 111 Chapin at 5:00 p.m. Tuesday, November 13. All men interested in trying out for the team are invited to attend. Arrangements for practice sessions will be discussed.

## Women's Tea Social Held In Faculty Dining Room

All women students were invited to a "get-acquainted" tea held last Monday afternoon in the faculty dining room.

## Ahern Becomes New Swim Coach; Known For Athletic Feats

The appointment of John J. Ahern of the IIT faculty as swimming coach has been announced by John Schommer, athletic director. He succeeds Coach Ray McGilvary who came from the University of Chicago to coach last year's team.

Ahern has a great deal of swimming experience, having swum in high school meets and as a student at IIT.

His career began at Calumet High on the south side where he swam four years in inter-high and all-city meets. He was elected captain of the Calumet Team in his junior and senior years. The 50, 100, and 220 yard free style events were his specialties. Swimming in city meets, he placed several times while still in high school.

#### Swimming Coach



**NEW INSTRUCTOR**—John Ahern, professor of safety engineering, who will assume the duties of swimming coach this term.

In 1930, Chicago ran an all-city pentathlon meet, in which each man swam five events. Ahern placed third in the city that year.

He filled an important position on the Techawk swimming team from his freshman year, and was elected captain as a senior. At present, he is a professor of safety engineering at IIT.

Two of last year's letter men are returning to the squad this year. Whit Pearson, who was a member of the 1941 team, and later swam as a V-12'er in the '44-'45 meets, returns as a civilian. He will fill a spot in the 50 and 100 yard free style events.

John Makielski joined the team late in the season, but his diving pulled in many extra points for the Techawks. In spite of the fact that he was a diver and as such did little to improve his swimming, John entered a meet as a free-

## 46 Report For Fight Squads

Forty-six men have reported for the boxing and wrestling teams this year. This is the biggest turnout in many seasons, and if number and enthusiasm are any indication, it should be a rough season for Techawk opponents.

Only one letterman will be among the matmen this year. He is Bob Freund, eight term electrical and a 165 pounder.

The Techawks won two matches in five last year against such opponents as the Iowa Seahawks and University of Illinois. The Seahawks had at that time, one of the nation's top teams, and the Tech matmen scored the first 9 points yielded by Iowa in that season.

Sonny Weissman's boy held two matches with Wheaton, the first ending up in power-house 25-5 win for the Techawks. The second meeting with Wheaton was a brawl, with Wheaton squeezing out an 18-16 win. A match this year should be one well worth seeing since Wheaton and IIT have been bitter rivals on the mat for several years.

Sonny hopes to have matches arranged for the boxing squad this year. Last season's four man turnout was hardly enough to enter against the larger squads of other schools. Returning members are Bill Newman and Chuck Hatstat. Chuck entered the Golden Gloves tournament last season as a welter novice and was withdrawn after his first win because of an injury to his ear.

With the increase in squad members, it is hoped that more than Golden Glove entries can be made. Sonny promises to "fix the boys up," and the pugilists are hoping he can do it.

## Swimming Team to Meet Today in Gym

The first swimming meeting of the season will be held today at 5:00 p.m. in the gym in Main, manager Don Helbling announced. Any man interested in swimming for IIT is invited to attend this meeting.

It is expected that the pool at Valentine's will be available for practice in the afternoon on week days, starting in the near future.

styler and placed second in it.

Several new navy students and a number of veterans have announced their intention of trying out for the team. There's a big squad out and this time it looks promising, states Manager Don Helbling.



BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY COCA-COLA BOTTLING CO., OF CHICAGO, INC.

## IIT Complement Is 12 Officers

With the addition of eight naval officers, the Illinois Tech V-12-NROTC unit's complement of officers is increased to twelve. With the exception of Capt. D. McGregor, commanding officer and Comdr. H. A. Lincoln, executive officer, the new officers will be connected with the newly commissioned NROTC unit.

Capt. D. McGregor, USN, commanding officer, graduated from Annapolis in 1926. During the war, he commanded the submarine Gar and Sea Horse and the attack transport Lanarans during the Luzon and Okinawa landings. Capt. McGregor holds the Navy Cross, the Submarine Combat Pin with one star, and the Submarine Officer's Qualification Badge.

Another Annapolis man is Comdr. H. A. Lincoln, executive officer, who graduated in 1930. Comdr. Lincoln was commanding officer of the destroyer Caldwell during the Aleutians, Gilbert and Marshalls, Makin, and Wake Island campaigns and the destroyer Samuel M. Moore attached to the 3rd and 5th Fleets fast carrier task group. He holds the Letter of Commendation.

Lt. Comdr. W. Stevens, Jr. was attached to the NROTC unit at the University of Colorado before coming to Illinois Tech. Previous to this he served with the District Intelligence Office and the Shore Patrol of the Fourth Naval District and on the destroyer escort McAnn, as navigator. At Illinois Tech, Lt. Comdr. Stevens will teach NS1. He is a graduate of Swarthmore College.

Lt. C. R. Littig, a graduate of the Midshipman's School at Abbott Hall, will teach NS4 at Illinois Tech. Lt. Littig, a graduate of Loyola University, has seen PT boat duty in both the Mediterranean and the Pacific. He was commanding officer of PT 255 and PT 305.

A holder of the Bronze Star, the Letter of Commendation, and the Purple Heart, Lt. J. R. Rawn, was in command of a converted LCI, Gunboat 459, before coming to the V-R Unit at Ohio Wesleyan and thence to Illinois Tech. At IIT, Lt. Rawn will teach NS 1 and NS 2.

Lt. (j.g.) C. R. Wessel, a graduate of University of Iowa, also has seen service on PT's in both the Mediterranean and the Pacific. At the Midshipman's School at Cornell University, he was an instructor in Naval Ordnance. At Illinois Tech, he will teach NS2 and NS3.

Lt. (j.g.) H. W. Sargent will serve as aide to the executive officer at Illinois Tech. Lt. Sargent, who served as communications officer on the four-stack destroyer McCormick, received a BA from Shurtleff College, a MA from the University of Illinois, and did graduate work at Yale.

A graduate of Kansas State College, Lt. (j.g.) C. E. Coleman taught damage control at the Midshipman's School at Notre Dame. Lt. Coleman has seen duty in YMS, yard mine sweeper, operating off the east coast.

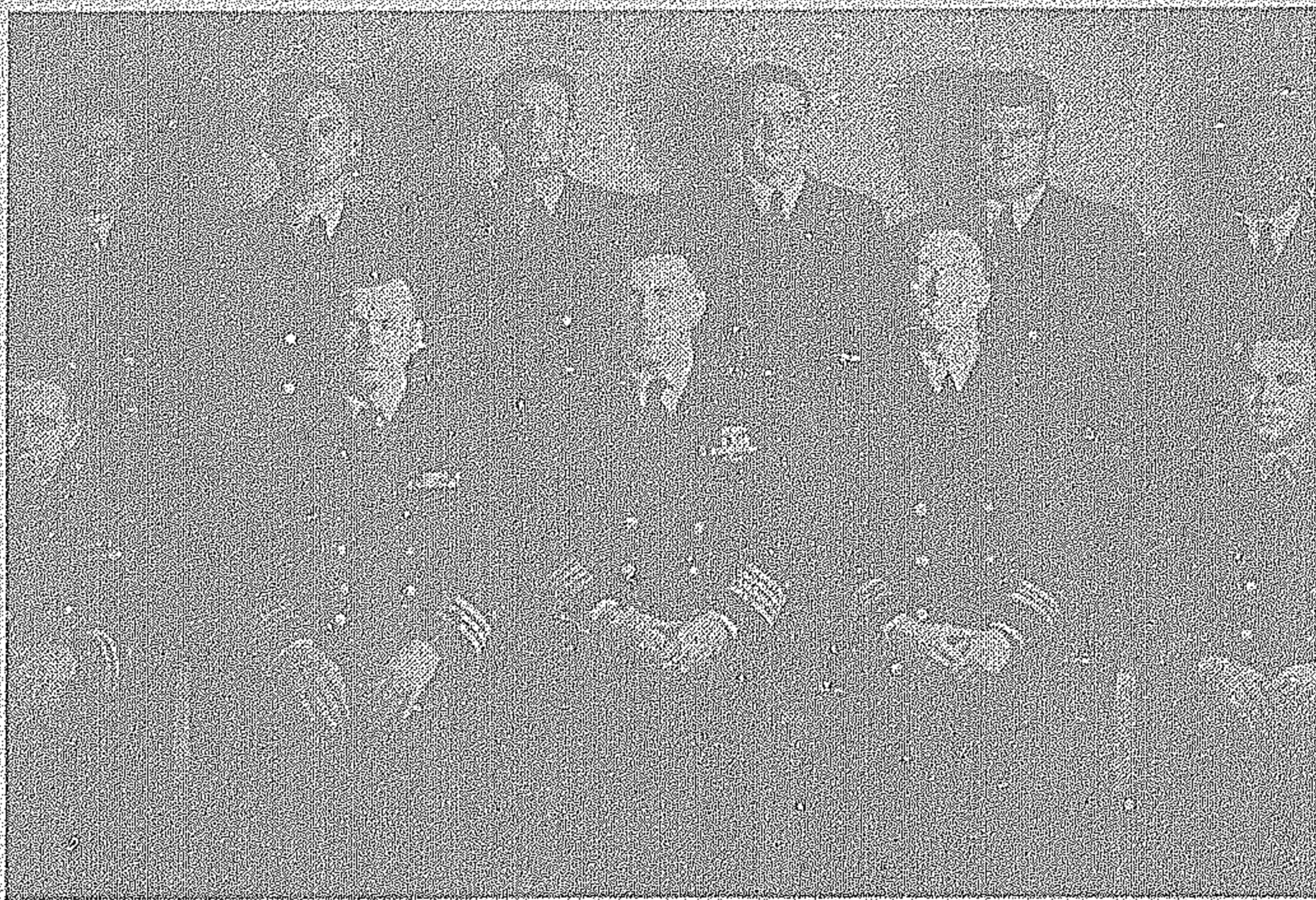
## IIT Alumni Association Elects Vernon Peterson

The Illinois Tech Alumni Association held an election of officers for the 1945-1946 year, Nov. 1, at the Skyline Athletic club. Vernon Peterson, '29, a member of the firm of attorneys, Langer, Parry, Card, and Lander was elected president.

Lawrence Whithead of the Commonwealth Edison company was elected vice-president, and Clara Morse was elected secretary-treasurer.

Following the election of officers, Dr. Anton J. Carlson, retired professor of physiology at the University of Chicago, gave a speech about the food fads and fancies of the American people, called "From Soup to Nuts."

## Navy Unit Officers



ROTC PERSONNEL—Shown above are the officers in charge of the newly commissioned ROTC unit. Left to right, front row: Lt. J. R. Rawn, Comdr. H. A. Lincoln, Capt. D. McGregor, Lt. Comdr. W. J. Stevens, Lt. (j.g.) C. E. Coleman; back row: Lt. R. J. Baldwin, Lt. T. C. Martus, Lt. G. E. Florence, Lt. C. R. Littig, Lt. (j.g.) C. R. Wessel, and Lt. H. W. Sargent.

## Dance Club Draws Many to Meeting

With the Student Union Auditorium providing the setting and Bob Harmon's band the music, Illinois Tech's Dance Club began operations with the first meeting of the semester last Wednesday evening. Over 120 sailors, NROTC trainees and girls filled the dance floor for the event.

Seen at the affair were girls from all parts of the city: Chicago Teacher's College, Mundelein, St. Xavier's and a few from Illinois Tech. The great majority of the fellows were in uniform—many of them recent transfers from other schools.

The band, playing a mixture of sweet and hot numbers, featured its new vocalist in a final tune-up for the trip to Rockford. Their next Dance Club appearance is not definite but may be on Nov. 21.

## AS I SEE IT

(Continued from Page 2)  
extra-curricular activities. The first thing they can do is show a big turnout in the ALL-SCHOOL elections to be held this week.

Another matter has come to my attention concerns the class elections. It seems that around 50 of the navy men who were transferred here from Case School of Applied Sciences, all juniors, have banded together in order to swing the election for their candidate for the office of junior class president. These men have outspokenly indicated a dislike for the school. It has never been our policy to favor any side in a campus election, but if the attitude of these men doesn't change, the junior class will find in office a man who isn't familiar with IIT and one who just doesn't care. The few hundred civilian juniors should note this carefully.

## FRATERNITIES

(Continued from Page 2)  
The fraternity is still waiting for the keg of beer it won as first prize for copping the intra-mural softball championship.

## Pi Kappa Phi Begins Rushing Activities

Pi Kappa Phi rushing activities were officially begun Friday evening with a dinner and smoker held in the Student Union. Among those attending were Professors Samuel Bibb and John Mangold, faculty advisors.

Three former Pi Kaps now in the armed services visited the chapter last week. They were Bill Pottenger, RT3/C, Corp. John Pottenger, and Pfc. John Sachs. The Pottenger boys were on delayed orders—Bill enroute to the west coast for sea duty and John to a new camp in Arkansas.

A/S Emil Donkers, chaplain, was appointed last week to make arrangements for a "Founders' Day Banquet" which will be held early next month.

## Sconce Addresses Illinois Tech Vets

Mr. George W. Sconce, the Training Officer for vets at IIT, gave some pertinent information and advice on the educational benefits being received by the veterans here at a meeting for all veterans last Friday. He pointed out that the Veterans Administration was not prepared for the large number of returning servicemen after VJ day, as a result of which the veterans can expect considerable delay in getting their records in order. The new vets should not expect their monthly allowances until after the first of the year, although their back allowances will be made up.

Part of his job is to see that the progress and attendance of the vet student is satisfactory to meet the requirements of the G.I. Bill and Public Law 16. He offered any aid that he might be able to give to students who find themselves slipping in their studies. He pointed out that any reasonable excuse for failures such as illness would, of course, be recognized and would not injure the student's standing with the government. One of the outstanding things about returning veterans is the seriousness with which they take their studies. This, he said, is commendable; but he cautioned them not to burn themselves up with their ambition. Many of them are worried that they forgot all they ever learned and sometimes spend more time fretting over assignments than actually working them. "Relax," he said, "remember the rules of study and apply them."

Mr. Sconce will be available for consultation at the admissions office (Mr. Hill's office) every Friday after 10:00 a.m.

Burnham Peters, president of the Illinois Tech Vet's Club, was chairman of the meeting. He explained the functions of the Vet's club and extended an invitation to all returning veterans to join.

## TECH TIME TABLE

All items appearing in Tech Time Table will be those which are scheduled with Dean White. No other items will be used.

- MONDAY, November 12**  
 IVCF—5 p.m., Student Union Building  
 Alpha Phi Omega—5 p.m., 108 C  
 Swimming Team—5 p.m., Gym  
 IFC—4:30 p.m., 120 C
- TUESDAY, November 13**  
 Alpha Chi Sigma—5 p.m., 405 M  
 Rho Epsilon—Noon, PE Quarters
- THURSDAY, November 15**  
 Pi Delta Epsilon—5 p.m., Technology News Office
- FRIDAY, November 16**  
 All School Assembly—ITSA, 11 a.m., Auditorium  
 4-A Seniors—11 a.m., 305 M  
 Rho Delta Rho—7:30 p.m., Smoker, Lounge

## The Link Begins Services Again

The Link, Illinois Tech's date bureau, will be open daily from 12 noon to 1 p.m. The Link, operated by A/S Bill Sirvatka, A/S Norbie Vojta, and Howie Johnson, has on file information on more than one-hundred girls from Chicago's colleges and modeling schools.

The services of the Link are available to all students and are without charge. According to A/S Bill Sirvatka, the Link can provide any height, size, or type of girl. The offices of the Link are in the southeast corner of the Student Union Auditorium.

## Glee Club Meets Friday; Urges All Girls to Join

Girls who like to sing are urged to join the Girl's Glee Club, said Miss Jeanette MacLuckie, pres. The Glee Club is composed of students, women of the Inst. of Gas Technology and members of the clerical staff of the Institute. In this way a group will be formed which will be of sufficient size for concert work. The singers will be under the leadership of Mr. O. Gordon Erickson, director of the music clubs of IIT, and will meet from 12 to 12:30 p.m., no Fridays. The Glee Club's first major performance will be at the Christmas program, in which all the music clubs will participate.

## Scholarships Awarded to 32

The Scholarship Committee has announced the following awards made to 32 students for the current semester:

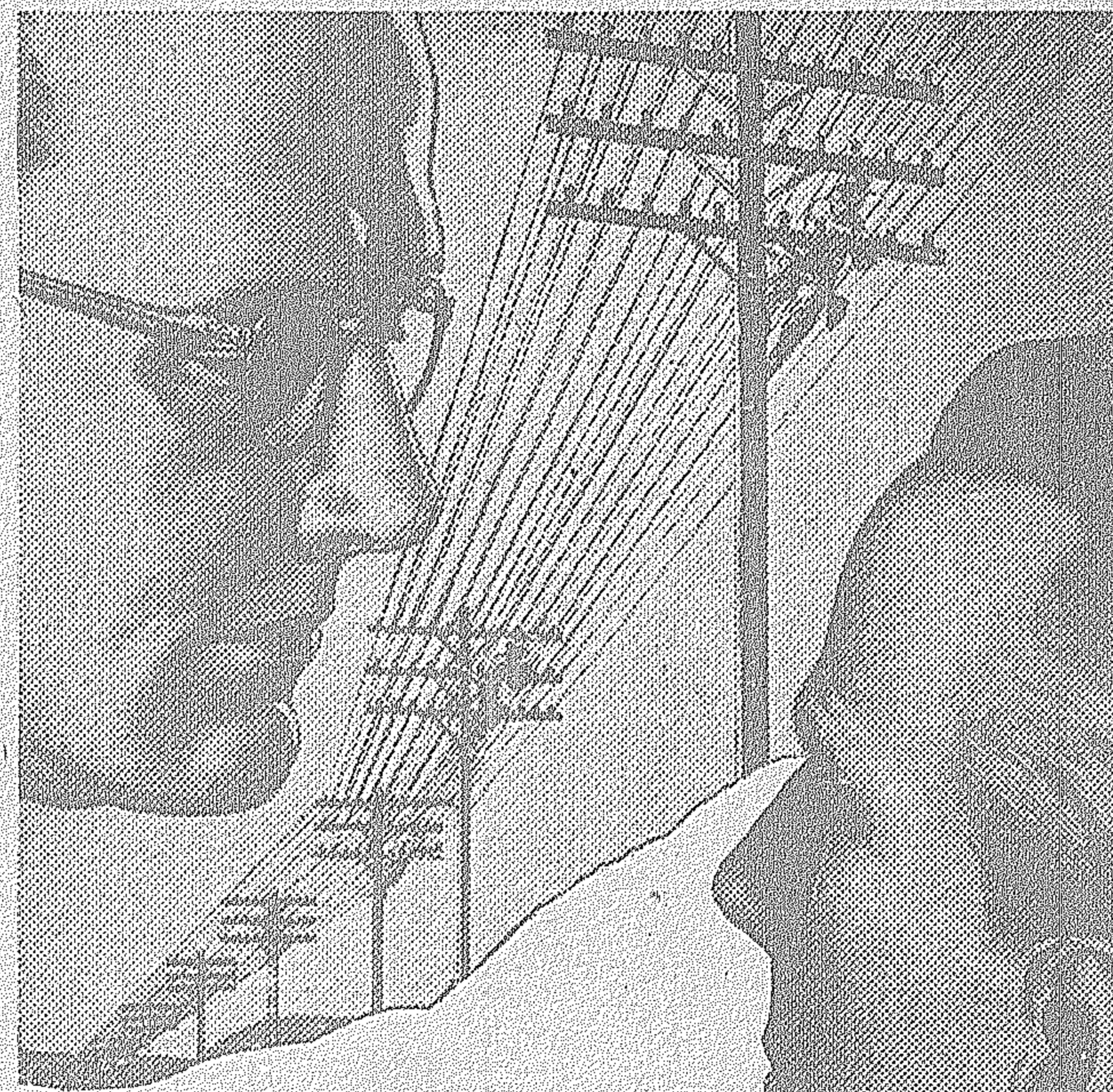
The John Morse Memorial Foundation scholarships were awarded to Leonard Riecel, Henry T. Johnson, and Leo A. Schmidt.

The William Jay Cook Fund, administered by the Chicago Community Trust, awarded 15 scholarships to the following students: Sam Altschuler, John Cordes, Frank Groman, James Kluda, Hyman Lavitt, William McKeown, Grant Medin, Albert Nathan, Forrest Neal, Robert Schardind, David Schwartz, Harold Stednik, and Laddie Vitteck.

Laverne Noyes scholarships for descendants of veterans of World War I were awarded to Albin K. Eaton, William Greenberg, Marlys Hewitt, Karl Johnson, Carol Moses, Arnold Mullen, and Hope Iversen.

Scholarships offered by the Institute through various other endowments were awarded to Martin Gabriel, V. S. Kulzinas, Stanley Lapin, Marvin Nussbaum, Kolbjorn Oerby, Daniel Pirrholer, Johann Ringstad, and Paul A. Roys.

The Fire Protection Engineering 4-year scholarship awards have been announced in a previous issue of *Technology News*.



# HEADS GOT TOGETHER

RESULT: MORE TRANSCONTINENTAL TELEPHONE CIRCUITS

With wire scarce and wartime calls increasing, telephone engineers made existing pairs of long distance wires carry nearly four times as many calls as before. This was done through installation of additional carrier equipment, requiring closer spacing of the wires on the line and transpositions at shorter intervals.

Three pairs on the Southern Transcontinental Route were rearranged, and in a 430-mile section this had to be done while keeping the urgently needed wires in service all the time. To do this, new tools and new methods had to be devised in the laboratories and on the job.

This is another among many examples of how Bell System teamwork and engineering skills maintained telephone service under wartime conditions.

BELL TELEPHONE SYSTEM



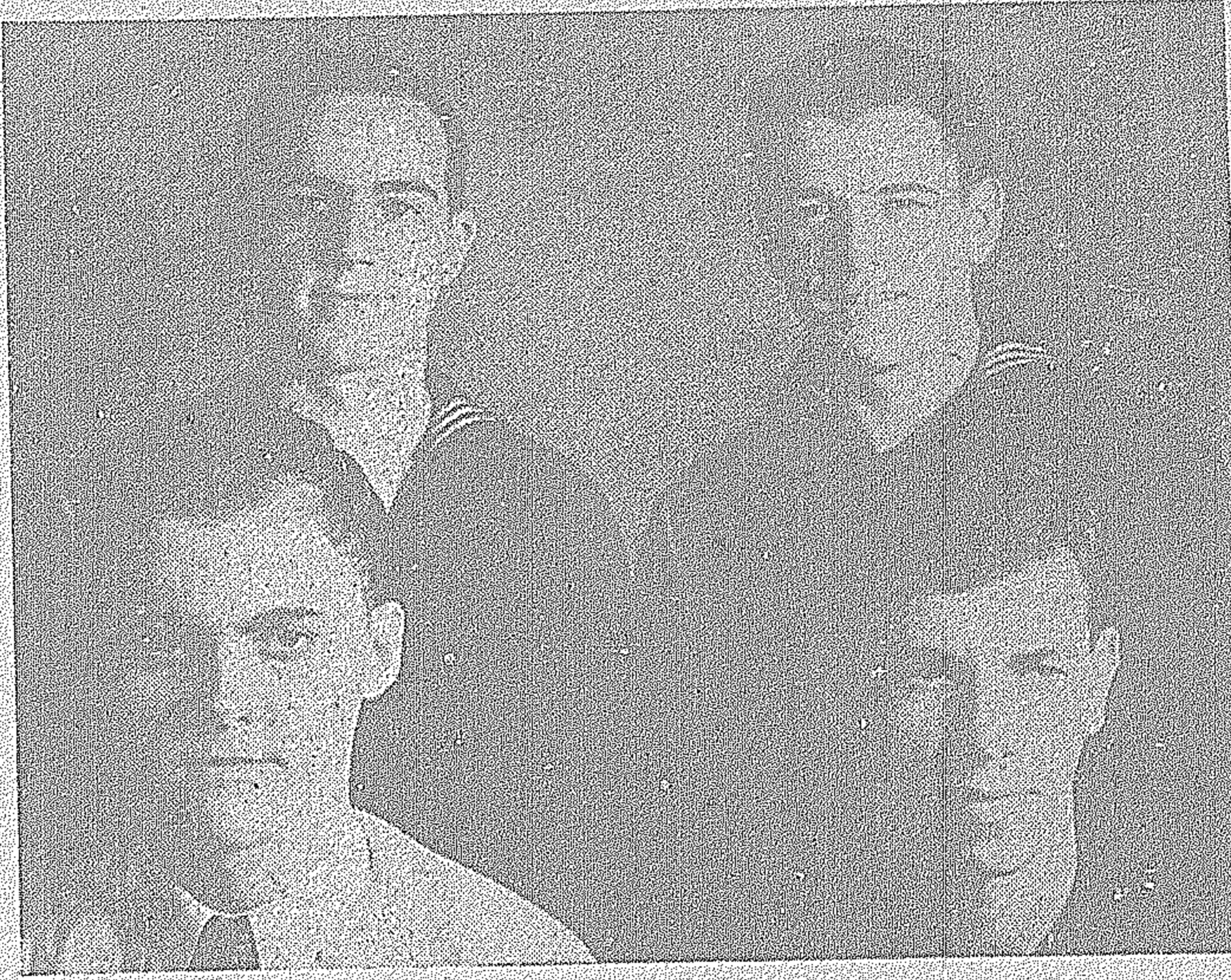
## Pi Delts Begin Pledging Period

Pi Delta Epsilon, national honorary journalism fraternity, will begin pledging of six men Thursday. The pledges, Robert Pogoff, Martin Gabriel, Wit Kosicki, A/S Jim Brophy, A/S Charles Hatstat, and A/S John Schmidt, will be required to carry copies of Illinois Tech publications and obtain the signatures of the actives twice a week.

Originated in order to reward journalists for outstanding work, Pi Delta Epsilon has 36 chapters throughout the nation. A meeting of the actives and pledges of the Illinois Tech chapter Thursday will begin the pledging period for this term, according to A/S Alan Grant, president. Formal initiation of the men will take place at a banquet for the staffs of *Technology News* and the *Integral* later in the semester.

Pogoff and Kosicki are not on campus and will not carry out the pledge duties. Pogoff, an October graduate, has a place in industry and Kosicki, recently discharged from the V-12 unit, is taking a long delayed vacation. Both, however, are expected to be on hand for the banquet.

## Journalists Pledged



PI DELTA EPSILON—The following were recently pledged to the national honorary journalism fraternity. (left to right): back row, A/S John Schmidt and A/S James Brophy; front row, Martin Gabriel and A/S Charles Hatstat.

## Dean Larkin Warns Graduates About World Monopoly Chaos

Addressing the 55 graduates who received degrees Oct. 20 in the Museum of Science and Industry, Dean John D. Larkin of the College of Liberal Arts stated that "As a consequence of our great scientific and technological triumph, we have a world

to remake." Dr. Larkin continued, "A conflict rages between technology and politics . . . however slow the process, political groups do tend to accommodate themselves to the pressures brought on by technological progress."

In warning the 55 graduates who received Bachelor of Science degrees and three who received master's degrees he said that the members of the graduating class must shoulder the responsibilities of a changing worldwide political and economic system.

Dr. Larkin warned of the danger of supremacy of one or two world powers in these words: "The . . . question of today is not whether there will be 25 or 50 states of equal power, independence, and sovereignty, but whether there will be three or five. And what is more to the point, the question of tomorrow will be whether there is to be one power in world affairs or two. If it proves to be two . . . I do not see how we are to escape the consequences of a third world war . . ."

He believes that the United States and Russia will emerge as the strongest powers, and, because the United States is a block in the extension of Russian spheres of influence in both the East and the West, that these two nations must work in harmony to preserve peace.

"Either we try to work this problem out peacefully with Russia or we prepare for war with Russia. There are no more hiding places . . . there is no safety in distance."

In concluding his remarks to the graduates Dr. Larkin said: ". . . we must recognize that it is much more natural to be objective about non-social things. Even the greatest laboratory scientists cannot look with the same detachment and cold-blooded objectivity upon social phenomena as they do upon those phenomena which they observe through their microscopes. For these

reasons those of us who are interested in the humanistic studies find ourselves inevitably lagging behind."

## Concerts Given By The IIT Music Clubs

The IIT music clubs gave a series of concerts in Rockford, Illinois, over the week-end. Beginning with a program Saturday afternoon at the Women's College Auditorium, and ending with two performances at Camp Grant Sunday afternoon, the series' main concert was given Saturday evening at the Junior High School.

A dance Saturday evening following the concert featured the Swing Band. Members of the Junior High School, and music club personnel with dates from the Women's College attended the dance.

The men were quartered in the Faust Hotel where all the meals were served. A reception by the Women's College followed Saturday afternoon's concert.

Numbers used in the programs included "Light Cavalry" by the band, "Song of the Flame" by the orchestra, and "Ballad for Americans" by the combined orchestra and glee club.

## Class Jewelry Exhibit Displayed at Bookstore

Class jewelry for the February, 1946 graduating class is now on display in the bookstore window. There are four rings and one key to choose from.

The jewelry may be ordered in the Student Union Lobby between 11:30 a.m. and 2 p.m. this Friday. A \$2.00 deposit is required on all orders.

The senior class will have a meeting this Friday at 11:00 in 305M. At this meeting, social functions and class announcements will be discussed.

## ATOMIC BOMB

(Continued from Page 1)

"Postpone minor considerations" and give their attention to the solution of the two basic problems of world security—(1) the acknowledging of national sovereignty and choice of government of every state and (2) an agreement that each nation delegate a minimum amount of sovereignty to the United Nations organization that may enact and enforce international law through which each nation relinquishes its right to wage war outside its own boundaries and to develop and manufacture atomic weapons.

In conclusion he said: "Properly directed and applied, science and engineering can open new frontiers to all. Improperly applied, it will result in death and destruction too terrible to contemplate."

## Authorize Victory Medal For V-12 NROTC Trainees

All men of the Illinois Tech V-12 NROTC Unit are authorized to wear the World War II Victory Medal stated Capt. D. McGregor, Commanding Officer. Also, all men who have served a year or more of continuous active duty in any branch of the armed services, are authorized to wear the American Campaign Medal also known as the American Theater Medal.

As the medals are not yet in production, the ribbons for such medals should be worn. Capt. McGregor stated that ribbons are considered a part of the dress uniform and should be worn on all dress occasions.

## Downtown Campus Officially Opened With New Classes

The downtown campus of the Illinois Institute of Technology was officially opened with the start of the fall semester.

Since the merger of the two schools in 1940, there has been a desire on the part of all concerned to have all classes on one campus. With the enrollment of both campuses small, the administration decided this would be the proper time to complete the merger.

However, the south campus does not have adequate classroom space for all classes, and it became apparent that extra space was needed. After considering two locations in the loop area, two floors of the building at 18 S. Michigan were rented.

Illinois Tech has the eighth and the eleventh floor. The eighth floor contains the home economics department, and the eleventh floor has the architecture department and the Psychological Institute.

When all the buildings are completed on the south side, the downtown campus may be retained for evening classes.

## Intervarsity Christian Fellowship Holds Meeting

The Intervarsity Christian Fellowship will hold the first meeting of the semester on Monday, Nov. 12, in the Student Union auditorium. This meeting will be open to anyone of the student body wishing to attend. The study of the Bible is the purpose of this organization.

## Safety Engineering Now Taught at IIT

The fire protection engineering department under Prof. J. B. Finnegan, is being supplemented by a new department, safety engineering. John J. Ahern, FPE '35, has been appointed professor and head of the new department, as well as assistant to Prof. Finnegan. The National Safety Council has provided a yearly grant of \$5000 for the new department.

Prof. Ahern has planned a program covering four major aspects of safety training. First, safety instruction will be incorporated in all engineering instruction to acquaint students with safety standards. Second, the campus will be equipped with the best safety apparatus available, making IIT a paragon of safety practice. Third, a new course in safety engineering in night school and an elective for day school students will be established. An evening class has already launched this phase of the program. Extension work in industry will also be given.

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