

THE MANAGEMENT of the coming Navy Ball has been quite severely criticized in a letter sent to *Technology News* this week. The main complaint is the lack of a name band. I do not believe the writer of the letter was justified in his comments and furthermore I would guess if the writer investigated the situation more carefully he would reach a different conclusion. It is a fact that recent dances held at IIT have been a financial failure when they employed a name band. Experience has shown that it is better judgement to pick a good location and a good, but not a name band. From present indications it appears the dance will be a success in spite of a few adverse critics.

**ROBERT BROWNING** and Dewitt Picken respectively junior and sophomore class presidents deserve credit for relinquishing the date they had planned for their dance to the seniors for their farewell. This sort of good will is encouraging and shows real inter-class cooperation.

A PROBLEM will be put before the ITSA at their next meeting. This problem will be to decide whether or not to adopt Robert's Rules of Order. These rules may not be advisable because they may prove very cumbersome. However, some kind of rules are needed. A committee should be appointed to study Robert's Rules and come to a decision. After the decision has been made then some rules could be adopted which would be fair to all. I feel that the best solution would be to draft modified rules which would apply to the local situation.

## Mothers to Be School's Guests

Mothers of IIT students will be guests of the school for the annual spring concert to be given May 11. To be held in the auditorium during the Friday free hour, the program will include numbers by the band, orchestra, and glee club.

May 13, the second Sunday in May, has again been set aside by the President as America's traditional Mother's Day. With the concert scheduled only two days earlier it was thought fitting to do it in honor of mothers of students. O. Gordon Erickson, director of the music clubs, also pointed out that the concert occurs during Music Week.

Invitations will be sent from the office of the president to each Chicago area mother, and Erickson asked that students cooperate by urging their mothers to attend. Plans for their entertainment here include a red rose for each one present and a buffet luncheon to be served in the student lounge following the program.

This will be the first time mothers have been especially invited to any IIT function. In previous years there have been father and son banquets but a poll of the faculty showed them overwhelmingly in favor of this innovation.

A section of the auditorium will be reserved for students with their mothers if they desire to sit there.

## Junior Week Cancellation Announced By Dean Tibbals

The annual Junior Week activities will be cancelled this year, it was disclosed today by Dean C. A. Tibbals. Tibbals cited the inability of fitting the annual event into the already crowded scholastic program as the chief condition for cancellation. In previous years Junior Week events included: inter-class rivalries, athletic contests, tug of war and the traditional green beanies for freshmen.

## Appoint New ESMWT Head Government to Halt Backing of Program

Simultaneous announcements revealing that Professor Stanton E. Winston has been appointed head of the Illinois Tech ESMWT program and that the government will discontinue its sponsorship of the program throughout the nation as of June 3 were made today by President Henry T. Heald.

Though the government will no longer sponsor the program, it is quite possible that many of the courses will be incorporated in the evening school curricula. These will be of college level but as in the case of the ESMWT, will not offer college credit.

Winston, who has also been appointed director of the evening school said, "The Institute looks forward to rendering a real service in this metropolitan area in the continuation of the work similar to the ESMWT."

The former head of the war training program, Professor John I. Yellott is leaving Illinois Tech this week. Winston who will continue, at least temporarily, his duties as associate director of the mechanical engineering department, emphasized how excellent a job has been performed by the ESMWT under Yellott.

In its four and one-half years of existence, more than 55,000 persons actually or potentially engaged in war work have been trained in courses offered at Illinois Tech. One of the most prominent of the training programs was in charge of Dr. Jesse Hobson, present director of the Armour Research Foundation and consisted of courses for Signal Corps inspectors. Illinois Tech trained more persons for war work under the ESMWT program than any other private school in the country.

In recognition of the great work accomplished, the Ordinance Distinguished Service Award was presented Illinois Tech last fall.

The ESMWT began as the Engineering Defense Training Program before Pearl Harbor. According to Dean James C. Peebles its discontinuance is probably due to the approaching end of the war in Europe.

## Featured at Navy Ball



Karen Ford



Henry Brandon

## Link Bureau Dates to Be Available for Navy Ball Dance

With the end of the month the Navy Ball has come into full view. The spotlight is on Henry Brandon and his featured vocalist, Karen Ford.

The Link, IIT's date bureau, has already announced the availability of girls to be dated for the ball. "There should be no reason for anyone not attending the ball because of lack of feminine companionship," said Bob Ahlgren, chairman of the Link. May 19 being only slightly over three weeks away, the Link urged the students to make their needs known soon.

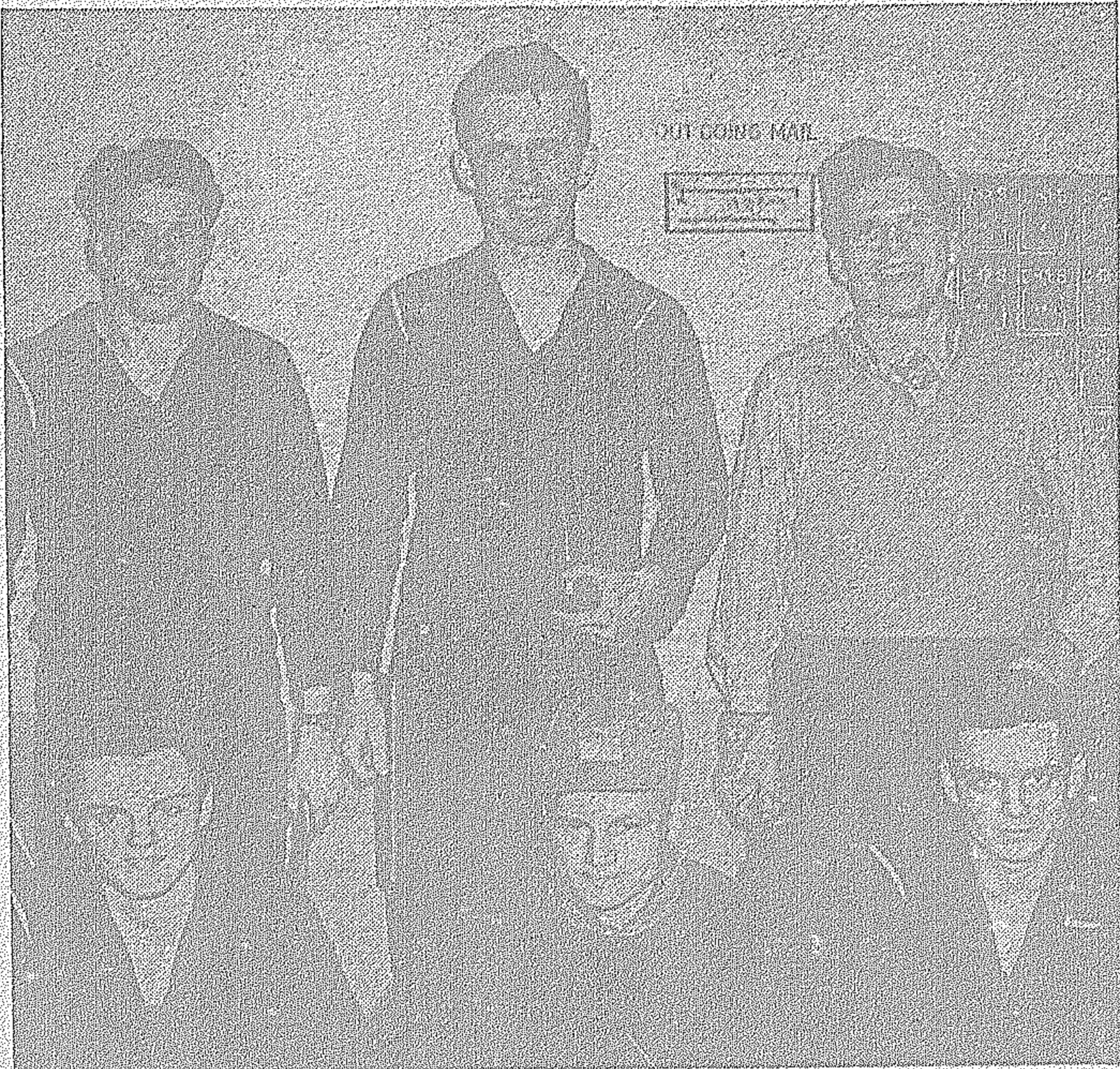
Admission receipts will be on sale at the navy pay line this Saturday. "It is expected that a large number of navy men will buy bids at this time," said A/S Jack Wright Chairman. Bids will also be on sale daily in the Student Union lobby between 11:00 and 2:00 p.m. Upon presentation of the receipts at the entrance of the ballroom, souvenir bids will be given out. Tickets may also be purchased for \$3.00 at any time from A/S Jack Wright, A/S Wit Kosicki, Don Albert, or A/S Allan Kukral.

After July 1, Quarters #1 will be closed. This action will be necessitated by the reduction in the V-12 quota, stated Lt. F. Session, commanding officer. At present, the complement of the unit is 430 men. There are 116 eight term or graduation seniors and about 30 V-5 men leaving at the end of this semester. Also leaving will be about 10 percent of the men due to scholastic deficiencies with approximately 260 men left. There is no indication that there will be any new men sent next semester. If this reduction is true, it may also become necessary to close Quarters #6 with all the men then quartered between 32nd and 33rd streets. Such an arrangement will also eliminate the crossing of Michigan Avenue by the men, either in formation or while walking to and from class.

Both Quarters #1 and #6 have been in use by the navy since the beginning of the unit. Quarters #1 was the Pi Kappa Phi house while quarters #6 belonged to Alpha Sigma Phi.

## Quarters No. 1 To Close July 1

## Pi Tau Sigma Pledges



HONORED MECHS—Men recently pledged into Pi Tau Sigma are left to right, seated A/S Jack Gelman, Joseph Veceli, and A/S John Givler. Standing, A/S Arthur Marcusson, A/S Ramon Olson, and Roy Sahlstrom.

## Winston Named New Head of Evening School

### Dean Dutton to Remain As Head of Industrial Engineering Department

Mr. Stanton E. Winston, acting head of the mechanical engineering department, has been appointed to succeed H. P. Dutton as director of the evening division, announced President Henry T. Heald today.

Dean Dutton's many other activities made it imperative that he be relieved of the burden of director of the evening division.

A member of the IIT faculty since 1919, Mr. Winston serves on many campus committees. He is a member of the Freshman Scholarship and Graduate Course committees.

Winston has been director of the Midwest Power Conference since 1940 and is the only man who has been connected with conference administration since its conception. He also is a member of ASME and SPEE.

He is a graduate of the Colorado School of Mines, has a master's degree from the University of Denver, and holds a bachelor's degree from IIT.

Chairman of the industrial engineering department, Dean Dutton came to IIT in 1933, and was appointed dean of the evening division in 1938.

Dean Dutton is a member of the national board of the Society for the Advancement of Management and was chairman of the society's national conference last year. The Chicago chapter of the society awarded him a gold key for achievement last summer.

## NROTC Instructor to Report to IIT Unit at End of Term

An instructor in two Naval Reserve Officer Training courses will report to the IIT Navy V-12 unit around July 1, Lt. Royal Sessions, commanding officer, announced today.

The instructor, Lt. George E. Florence, will report from his present station at the NROTC unit, Rice Institute, Houston, Texas.

Lt. Sessions added that all men who have five terms to complete after July 1, will be required to take the NROTC course.

There will be no new NROTC established July 1, but the expansion plan is scheduled to go into effect around November 1. At that time, if no NROTC is established here, approximately 50 men will be transferred to a NROTC unit.

The courses to be taught will be NS1, seamanship and NS3, engineering and damage control.

## Three Senior Mechs Will Speak Before ASME Friday

Roy Sahlstrom and A/S John Erickson, both Senior Mechanicals, will give talks to a meeting of the ASME Friday at 11:00 a.m. in 305M. Sahlstrom will talk on "Jet Propulsion" while Erickson will talk on "Increasing Efficiency of Gas Turbine Cycle." A/S Henry Mueller worked with Erickson on the Gas Turbine project.

The best of the two talks will be given at the ASME Conference Meeting to be held at Northwestern University on Friday, May 11.

Arrangements are in the process of being made with the Navy office in respect to personnel in the V-12 unit.

## V-12 to Get Six Day Leave After Finals

Navy men will be granted six days between-term leave in July, Lt. R. F. Sessions announced today.

Final examinations will begin June 23 and leave for each trainee will begin immediately after his last final. Termination of all leaves will be July 2. This will allow from 5 to 9 days for leave.

The policy followed last term will be repeated in July. The school's examination schedule may not be shifted and any changes will not be recognized by the navy office to increase trainee's leave.

It is anticipated that a 6-day leave will be granted in November, and 9 days at Christmas. The Christmas leave will begin Monday, December 24.

## L. A. Mekler Joins Gas Institute, ARF Staffs

L. A. Mekler, combustion engineer and member of the engineering and development department for Universal Oil Products Company since 1927, has been appointed engineering consultant to the Institute of Gas Technology and the Armour Research Foundation of Illinois Institute of Technology.

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## Co-op Bookstore

After more than three years of serving IIT students, the Engineer's Cooperative Bookstore is dissolving!

If one looks into the history of this organization he will find that in October, 1941, the movement for formation of the bookstore was begun with the idea in mind to reduce the expenses connected with the purchase of college textbooks.

This organization has functioned effectively until recently, when due to lack of student interest the present members of the board decided that a vote by the stockholders for dissolution was in order. This idea was carried out and voting took place, but it was observed that only a small percentage of the stockholders did actually vote!

The question that immediately comes to one's mind is, "Have these men the right to dissolve this organization?" To find the answer, one would have to refer to the constitution of the Co-op.

But where is the constitution? Apparently no one seems to know, not even some of the officers. If any democratic organization deems it upon themselves to disband, they should do so with the approval of at least the majority of its members and disclose the results of the members' action.

It seems that there is something shady in the recent action taken by the Co-op board. They may legally be in existence, even after they close their doors.

## Maintenance

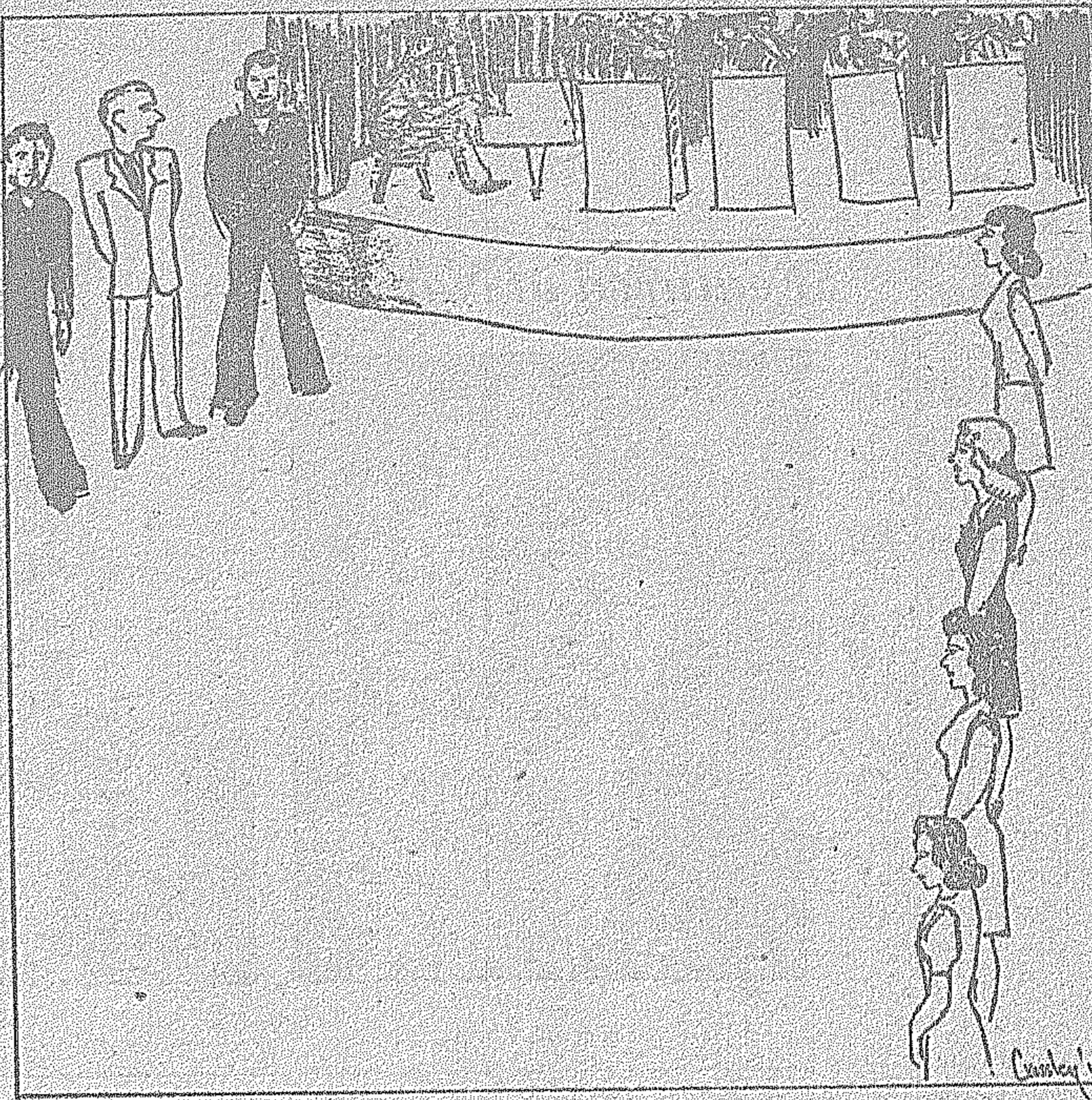
Hats off to the maintenance department for keeping the campus in a very good condition. One will readily agree to this statement when one stops to realize the difficulties that oppose them.

Even though IIT is located in one of the poor parts of Chicago, the campus appears as though it were a ray of sunshine in comparison with the other surroundings. The credit for this ray of sunshine is due entirely to the men who are continuously planting shrubbery, grass and revising the landscape. Another cause worthy of mention is the work they do around the navy quarters.

Even though they have overcome many obstacles in beautifying the campus their real headache is the soot that is passed off by the trains. The soot finds its way into most class rooms and is a problem in itself. However, eliminating it is entirely out of their scope.

One should admire the work of these men after thinking back a few years when there were only dilapidated buildings between Dearborn and State street. These men are making a great stride in preparing our campus for a great post war college which will have beauty along with a name.

## Dance Club??



This being the eighth week of school, it means that half of the semester is over. Which also means that your troubles are doubled and you have less time to get rid of them. That should be fair warning to the F. O.'s.

Enough of this eager-beaveriness, the column must go on. So—

A/S Maurice Anthony is singing the blues. Seems that he met a very beautiful girl named "Candy" at the Service Men's Center last Wednesday night. She danced divinely, and Maurice became convinced that she was worth a few dates, at least. The evening was still young when he was called away. Tragedy overtook Anthony—he was detained longer than expected. By the time he returned, the dance was nearly over and "Candy" was gone. Now he is looking for her, but all he knows is that she is a student at Northwestern. In the meantime, his bride to be waits patiently in Detroit—confident that Maurice is true to her.

A/S Ned T. Grable has found a new heart beat on the south side—She is apparently one of A/S Norm Hankins' many cast offs.

Maybe one of the reasons that not enough fellows show up for the Dance Club on Wednesday nights is that one man is getting all the attention of the girls. This lucky student is F. O. Overn. When asked for a statement by the press, he said: "They are either too young or too old!" I suppose that if you look long enough, F. O., you might find the happy medium.

A/S Charles Buckley has been seen of late keeping close tab on a cute Miss Sweeney of Chicago Teachers College. Could it be that Charles has at last come to the realization that graduation is only two months away—and then it's good-bye Chicago for a while?

It looks like A/S Hy Weiner has been enjoying "June" early this year. Wonder where he went for those long—spaces of time at the Sigma Alpha Mu party?

Here is a little note on that prominent man-about-girls, Dick Lund. He is two-timing a certain red-head by spending his spare time with the girl next door, who, incidentally, has been married for two years. However he claims that red still is his favorite.

The acting abilities of John Burns, James Ranson, and Leonard Brown have been overlooked. The three can usually be seen sitting cross-legged on the bench in the lobby of Main. At the command of "action", they portray the three little monkeys, "hear no evil, see no evil and speak no evil", to the applause of their surrounding admirers. Perhaps they wish to become the founders of the purity boys.

It seems that Bill 'Chubby' Plotkin and 'Lud' Tritsch differ greatly in their opinions of the physical structure of a certain Sally. "Lud" dates her one Saturday night and Bill the next, and they keep rotating. They both claim Sally as their girl. However, "Lud" with all his experience, contends there is nothing to put your arms around, while Bill says directly the opposite. They should know by now, or maybe Sally is the absolute zero type.

A/S Dewitt Pickens is worried about a date for the coming Navy Ball since his last hope turned him down. Her reply to his letter was quite formal: "Dear Dewitt;

I am in receipt of your letter of April 4 and again I am impressed by your beautiful handwriting.

Very truly yours,

From all indications it appears that Pick made her angry.

That STO of Triangle fraternity, Bill Atchinson, has been receiving calls from a certain Irene every evening. The truth is that they have never seen each other. They found romance when she accidentally called the Triangle house.

The latest romance to come to the attention of Steam Shovel is between A/S Ted Zaggy and Eileen Marcin of the research lab. Ted was turned down by his one and only from Youngstown, Ohio, when he asked her to the Navy Ball. Since then he has been working like a madman on Eileen. Up to date he must have her where he wants her for she has been sewing buttons on his clothes.

When Mrs. Anna Orcutt, head of the psychology department, inquired from one of her students the meaning of F.O. he replied, "Future Officer." Such crust!

I am at a loss for a closing statement. You good students will excuse me, I know.

—MOLF

## Man Of The Week

"Pretty Boy" Larry Johnson  
Active in IIT Campus Life

A/S Lawrence William Johnson, eighth term fire protection engineer, has led a widely active social life at IIT, while maintaining a high scholastic average.

In his senior year at Main Township High School in Park

Ridge, Ill., Larry decided that engineering was his life's work, and at this late date he has-tened to add physics to his schedule. After graduating in June, 1942, he won a fire protection scholarship to IIT and entered the summer session at Lewis Institute in order to complete the minimum chemistry requirements. In September, 1942, he enrolled as a freshman at IIT, and completed both semesters of the freshman year as a civilian. When called by the Navy in June, 1943, he was placed in V-12, and started his sophomore schedule as one of the first men of the IIT unit.

Larry has led an extremely active social life both as a civilian student and later as a Navy student. In his freshman year, he aided in the founding of the All-School Social Committee, and later held the positions of secretary, vice-president and president of this organization. Hav-

ing a great interest in swimming and music, he also made the swimming team and played the fiddle in the IIT orchestra. At present he plays the trombone in the IIT band.

Pledged to Delta Tau Delta in his freshman year, he became social chairman and later held positions as pledge master and vice-president of this fraternity. Larry also belongs to Beta Omega Nu, "an inter-fraternity fraternity," in his words. Formerly an active member of the Integral Staff, he was special events editor of the 1943 edition. Junior Week, 1944, found him Junior Marshal. The Western Society of Engineers elected him president, a position he holds at present.

Larry will graduate in June, and will then enter Midshipman school; when, he does not know. When the war is over and he may discard his uniform, he has a choice of jobs. His fire protection scholarship entitles him to a job with an insurance rating bureau, while his father is an insurance underwriter, and is anxious to have Larry as an assistant.

A/S Charles Hatstat



## ... Techman Talking

PAUL HERMANN, News Bureau and tennis coach

Although I'm not yet exactly on speaking terms with Chicago's rain and coal dust, after eight-odd weeks here on the IIT campus I'm beginning to feel a little less like a first semester freshman. Climbing four flights of Chapin Hall stairs daily would probably give anyone a similar ancient feeling.

My work here at Tech thus far has certainly been interesting for a couple of reasons. I'm a profound believer in the importance of both athletics and publicity...and aside from that I'm having a darned good time.

My work up in the news bureau, dispensing athletic publicity and releases on assorted subjects relative to faculty, students, goings-on at the Research Foundation, ad infinitum, is fine as long as people keep doing things worth writing about. So far there has been no rationing of such, and my hunt-and-peck typing is running just about neck-and-neck with my assignment sheet.

While I'm at it, I'd like to voice my appreciation to the athletes around Illinois Tech for simplifying my sports writing work. I happen to know the sports editor of the Chicago "Maroon" and the poor fellow is getting old and gray before his time trying to think of something complimentary about athletics there (events of last Wednesday on the U. of C. tennis courts notwithstanding).

As far as our tennis squad is concerned, we'll be all right once the weather man breaks down and gives us his blessing. With the exception of Chicago, which has one of its best teams in years, we should go through the remainder of our season in good style. If possible, I would like to schedule Notre Dame and possibly Northwestern, Chicago or some other Big 10 outfit for an abbreviated summer schedule. We may have to go into competition with James Fanaras in the candy selling business to make our expenses, but with Jerry Evert and a couple of other men ready to go, in addition to those from the present squad, it should be well worth the effort.







## Hyde Appointed Librarian Head

The appointment of William H. Hyde Jr. as head librarian at IIT was disclosed by Dean Linton E. Grinter, who is the vice-president of IIT and Dean of the Graduate School.

As far as the south campus is concerned Hyde is the first male ever to become a head librarian. The west campus, however, has had one male librarian.

According to Grinter, Hyde is an excellently trained librarian with a professional point of view. It will also be Hyde's duty to group the proposed joint library when the two campuses become one in the physical sense. Construction of the new buildings for a more compact IIT will probably begin soon and the library is designed as the second building to be erected.

Hyde, who will begin his duties on July first, is a graduate of Oberlin College and the library school at Columbia University. During his library career Hyde has catalogued 60,000 volumes for the University Club at New York and has regrouped the library at Cornell College of Engineering.

## IRE to Hear Lecture on "Television Principles"

"Television Principles" is the title of the lecture to be delivered by Mr. Cullen Moore of the Galvin Manufacturing Company to the student chapter of the Institute of Radio Engineers at 11 a.m., Friday in Room 102C.

Mr. Moore's lecture will deal with the principles of television and will be on the student level of complexity.

The recently-formed organization now has 25 members. In addition, 15 applications have been received for membership in the national organization.

## Rifle Range



REPAIRED RANGE—Jack Schmidt examining the IIT rifle range after it was put in good order and repaired by the maintenance department.

## ASME to Hold Dinner Meeting Wednesday

The ASME will hold a dinner meeting Wednesday in the Student Union Building. The speaker will be F. C. Rushing of the Research Laboratories, Westinghouse Electric Manufacturing Company. The topic of his talk is "Vibration and Balancing Problems". The dinner meeting will precede the program of the evening, and everyone is urged to make his dinner reservation promptly, said Dr. C. O. Harris, meeting and division chairman.

The reception will be at 6:45 p.m. in the Armour Faculty Club. The dinner at 7 will cost \$1.35 per plate. For reservations see G. H. Martin, department of mechanical engineering.

## Initiate 9 Men At Rho Epsilon Dinner

Eight undergraduates and one member of the faculty were formally initiated into Rho Epsilon, professional radio fraternity, last Saturday.

Those initiated were A/S Carl Huml, A/S Albert Migdal, A/S James Stewart, A/S John Conklin, Arnold Borenstein, A/S Warren Lenox, A/S Howard Poulter, and William Rivkin.

R. N. Soria was initiated as an honorary member.

Dr. M. B. Reed, George F. Levy and Elmer H. Schulz were guests at the affair, which was a banquet followed by the initiation.

Rho Epsilon has started a social program this semester. Last week the radio fraternity attended a party sponsored by Sigma Beta Theta. On Friday, Pi Tau Sigma was the guest of Rho Epsilon for a television program at the Rho Epsilon quarters.

## Athletes' Foot, Colds, and Sore Throats Head Treatment List at Navy Sickbay

The navy sickbay has treated the equivalent of every man in the unit four times since February 20. More than 1800 cases have been treated at sick call during this period.

Athletes' foot and colds are the most common ailment of the men. Sore throats are also high on the list.

To alleviate cases of athletes' foot, 1000 cc of concentrated "foot soak" a month are required. Less than one teaspoonful of this solution is used for each application.

The doctor and five pharmacists mates every morning dole out between 50 and 60 sulfa tablets a day for colds. Comparatively small quantities of bandages are used, for not many cases of abrasions show up at sickbay.

Tonsillitis, appendicitis and broken bones keep about 4 or 5 men at a time laid up in Wesley Hospital or the hospital at Great Lakes Naval Training Station.

The worst period of the year is late winter and early spring. Rain, sleet, and snow, mixed with bright days, bring on many colds. On the other hand, summer is the slackest season for the medical staff.

Men are put on the "binnacle list" and given light duty for injuries that prevent them from taking PT, swimming, and drill. From 6 to 12 men are added to this list daily.

All men that report to sickbay are "logged in" and their ailments and treatment recorded.

## Six Men Pledged To ME Honorary

Pi Tau Sigma, honorary ME fraternity, has pledged six men for this term. They are: A/S Ray Olson, A/S John Givler, A/S Jack Gilman, A/S Arthur Marcussen, Roy Sahlstrom, and Joseph Vieceli.

The pledge period is two weeks long and the pledges are rather conspicuous because their required costume consists of engineer's cap, red neckerchief, and monkey wrench. During this period they have to obtain the signatures of every active every day and those of the honorary members every second day.

After the pledge period is over there will be a formal acceptance of the pledges. No date has been set for the initiation as yet.

## Tentative Frosh Plans Call for Dance May 25

The freshman class will hold its first dance May 25. According to the tentative plans formed by the class president, Frank Groman, and the social chairman, Ernest Hamilton, the scene of the affair will be the Tropical Room of the Continental Hotel.

Bids will cost approximately \$2.75 and their purchase will be limited to 100 couples. As yet, no decision has been reached concerning the band that will provide music.

## Kiva Club to Hold Meeting

The first meeting of the Kiva Club will be on Wednesday in the Lewis Lounge, announced Joanne Nichols, the vice-president. It will be a business meeting to plan the activities for the rest of the semester. All who are interested are invited to attend.

## Dental Officer Will Be Added to IIT V-12 Staff

A dental officer is to be assigned to the IIT navy unit as a result of the dental examination given the trainees last Thursday by Capt. P. G. White, district medical officer.

The officer assigned will be stationed at the University of Chicago where dental facilities are available.

Capt. White examined 113 men to obtain a representative cross section of the dental condition of the men stationed here.

## Fraternities & Sororities

### Theta Xi Pledging Three More Men

Three more pledges were added to the present pledge class of Theta Xi are: Pat Parcelli, A/S Richard Olson, and A/S Bill Windham.

A dinner was held in the north dining room of the Student Union at 6:00 p.m. of the same evening for activities, alumni pledges and rushes. A meeting was held after the dinner.

A good number of alumni showed up for the affair.

### Sigma Omicron Gives Party for Mothers

The Sigma Omicron Lambda sorority is holding a tea May 16 in honor of their mothers. This year the tea will be in the Lewis Lounge at 7 p.m. The program of the evening will consist of refreshments and entertainment by the girls.

On May 6 the Lambdas will be guests at a picnic given by the Eta Kappa Nu fraternity.

### Sammies Enlarge Three Committees

Sigma Alpha Mu has enlarged three committees to take care of its increasing activities. Those appointed were Jerry Kanter, Bernard Brenner and A/S Sheldon Levy, social committee; Alan Lerner and Stan Lapin, house committee; and Leonard Rabins and A/S Hy Weiner, athletic committee.

Three more men have been added to the pledge class. They are A/S Jacob Shore, A/S Albert Migdal, and A/S Benjamin Barish. The pledge class now consists of eight men.

### Pi Kappa Phi Pledges Select New President

A/S James Brophy was elected president of the Pi Kappa Phi pledges at a recent meeting of the group.

A committee of Brophy, A/S Cal Zehnder, Mal Slaney, and Active Howie Johnson has been appointed by Archon Tom Ruck to plan a pledge dinner dance. According to Brophy, the dance is tentatively scheduled for May 26 and will probably be held in the Graemere Hotel.

There will be a meeting of the fraternity this afternoon, states Archon Ruck which will be attended by Cy Lowe, district archon, and John Even, alumni member.

### Triangle Fraternity Plans to Hold Picnic

Triangle Fraternity is having a wiener roast on Saturday, May 12. Should bad weather arise, provisions have been made for a house party instead.

The Triangle is planning to hold a picnic at the Itasca Country Club by invitation of Ken Russell. The date for the picnic has been tentatively set for May 27.

A large turn-out at the Inter-Fraternity Dance is expected. The dance promises to be attended by many alumni.

For the best girl friend—

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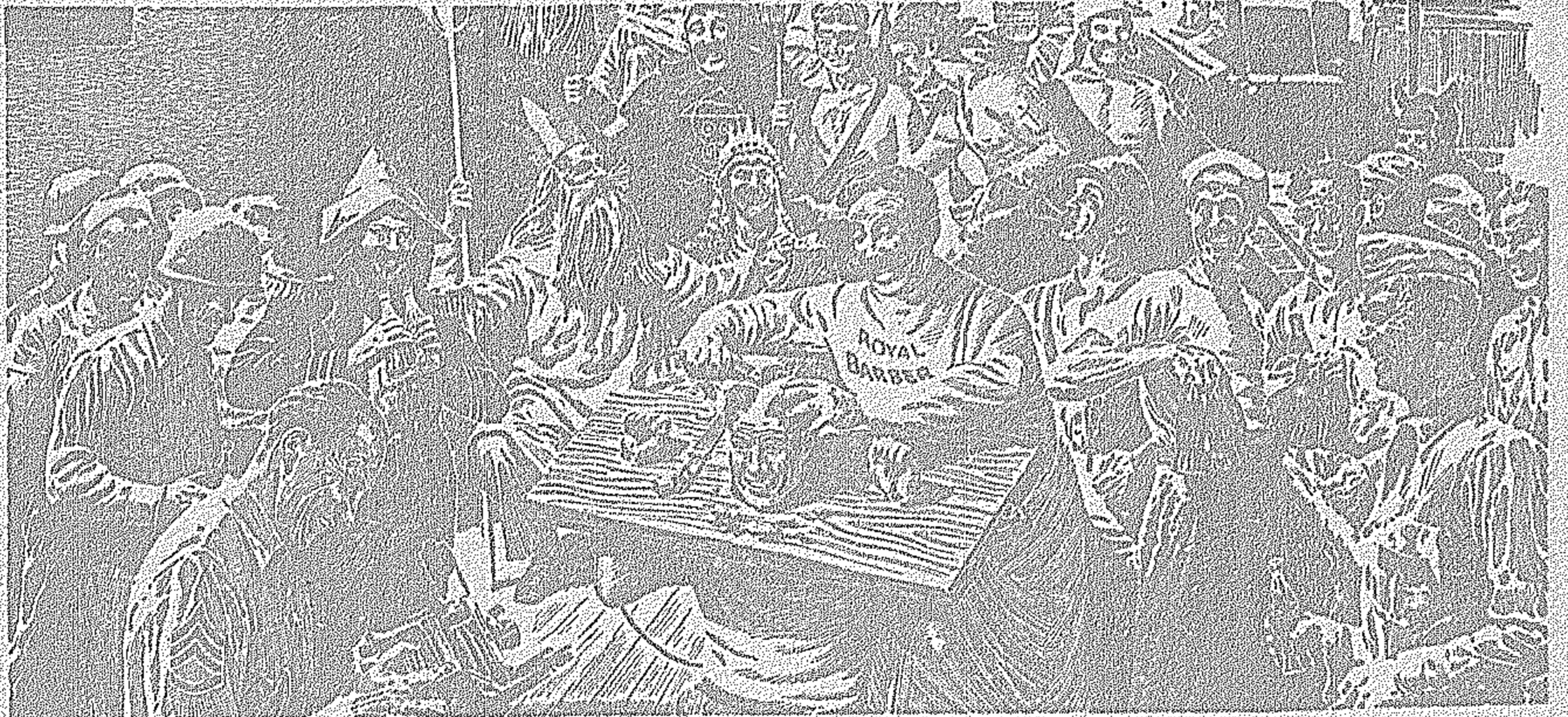
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**SUNKIST PIES**  
Are Served Exclusively In The  
IIT Cafeteria

# SIX Navy Students Will Join ITSA

Navy men will be given a chance to join the ITSA next Saturday morning as they pass through the pay line, announced DeWitt Pickens, who is in charge of the collection of activity fees from Navy students.

The payment of a one dollar fee will entitle the men to the same privileges as the civilian students enjoy. The fee is approximately one-third of the assessment levied against civilian students. Each man who joins will receive an ITSA membership card.

"The ITSA board feels that the Navy men are as much a part of the student body as civilians, they should share the burden of the student activities," said Pickens.

All student activities are sponsored by the ITSA. The coming Navy Ball and *Technology News* are supported by the organization. Phonograph records, maintenance of the equipment for the lunchroom music, functions of the dance club, all-student assemblies, and many other activities are under the control of the board.

# FPES Will Not Give Keys To Members As Planned

At Friday's meeting of the Professional Fire Protecting Engineering Society it was announced that no keys will be given to the members as was previously planned.

This meeting was the second this semester, there having been a previous meeting in the latter part of February when a smoker was given. At this smoker a guest speaker, H. B. Michels, director of crime protection at the underwriters laboratories, spoke on a selected subject.

The FPES, which at present has 15 members, has become active again after a period of inactivity during which the society existed in name only.

# Navy V-12 Insurance Has Reached Grand Total of \$4,297,000

The United States is betting over four million dollars on the lives of the Navy men at IIT. Insurance policies taken out by the 431 trainees and 17 ship's company total \$4,297,000.

The upkeep on this insurance costs the men of the unit about \$2,250 a month, the premiums being deducted from the pay of the men.

A navy man may take out a maximum of \$10,000 insurance or less. There is only one man in the unit who has not signed for insurance.

The men in Quarters 1 value their lives more highly than all other trainees. The men of this house are insured for an average of \$9,950.

To show how dangerously they live, the men of Quarters 5 value themselves only to the extent of \$9,300 a head. Interestingly enough, ship's company is insured for this amount.

# X-Ray Lab



NEW EQUIPMENT—Dr. Bickel shows new X-Ray laboratory.

# Installation of X-Ray Laboratory Is Rapidly Nearing Completion

The installation of a new X-ray laboratory in the fourth floor of Chapin Hall was recently announced by Dr. Edward Bickel, chemistry professor. The equipment, valued at \$6,000 consists of a General Electric X-ray diffraction unit, and a unit which was built in the laboratory.

# IFC Dance Features Bill Rother June 2

The date of the Inter-fraternity Dance has been definitely set for June 2. Tom Ruck, head of IFC, said that with the sale of 100 bids the dance is financially clear. The dance will be held at the M and M Club in the Merchandise Mart with the ten-piece band of Bill Rother and vocalist furnishing the music.

Even though the required number of bids have been sold, they will continue on sale until the date of the dance. The dance is open to all members and pledges of fraternities, as well. Bids cost \$3.50 apiece. Ruck pointed out that the affair offers an excellent opportunity to become acquainted with members of other fraternities and sororities on both campuses.

The Inter - fraternity baseball schedule will continue this week. Since all games of last week were called because of bad weather, those games scheduled for last week will have to be played on some night other than Thursday night. They are to be played off before the end of the tournament. The schedule is posted in the S.U. lobby.

There will be a meeting of the IFC tomorrow night at 5:00 p.m. in 105-C.

X-rays are used to study the size, shape and arrangement of atoms and molecules. The structure of objects hundreds of times smaller than those studied by the electron microscope may be determined.

These rays, which cannot be focused, are passed through a collimating lens and made into a parallel beam. An object to be studied is then placed in the path of the beam. The manner in which the object scatters the beam determines the structure of the material.

X-rays play an important part in the study of plastics, textiles, proteins, human body structure and metallurgy. The laboratory is being used for institute research and is also available for industrially sponsored projects.

# A/S Seegar Is Head Of Alpha Phi Omega

A/S John Seegar was elected president of the IIT Alpha Phi Omega pledge chapter on April 20. The continuation of elections gave the following results:

- A/S A. Kukral .....Vive-President
  - A/S G. Cummins .....Secretary
  - R. Angerman .....Treasurer
  - A/S T. Rice .....Historian
  - R. Stark .....Alumni Secretary
  - A/S R. Fries .....Sergeant-at-Arms
- The next business was the appointment of faculty advisors. Because five advisors are required by the national chapter, Prof. J. J. Schommer, Dean C. A. Tibbals, Prof. S. E. Winston, Prof. J. C. Penn, Prof. C. O. Harris, and Prof. G. Gibson were suggested as possibilities. Also suggested as advisor were Sp/1c C. L. Richards and Sp/2c Albert Mayer of ships company of the IIT Navy V-12 Unit.

At least two scouting advisors are required by the national chapter. John Troike, District Manager of the Southwest District, and Schiller Colberg have agreed to be scouting advisors for the IIT Chapter.

# ARF Committee to Plan New Building

The Armour Research Foundation has formed a committee to work with the architect on plans for the Foundation Administration Building. The building will be constructed on the ground now occupied by the Mecca Apartments at 34th and State St. as soon as this area becomes available.

The committee includes William M. Hammond, Martin H. Heeren, Russel J. Tinkham, Francis Godwin and Edward Harris.

The purpose of the committee will be to insure the new building being one which will incorporate workability and modern practical features directly connected with its varied uses and equipment, as well as an attractive and interesting appearance.

# ITV Hears World War II Group Representatives

The IT Vets meeting last Friday featured talks by two representatives of the American Veterans' Committee. The committee is a new organization for men and women of World War II.

Ed Wood and Bert Wax, the two representatives, spoke alternately and explained the principles and scope of the AVC. The ITV members were free to ask questions. They can join the organization individually.

The AVC was begun in January 1943 and most of its members, active and potential, are still in the service. It has chapters all over the United States, and a representative has been invited to the San Francisco peace conference.

# NAVAL NOTATIONS

## Quarters #1

The quarters cat is, at last, a mother. The blessed event happened last week as the homeless black feline, practically turning the quarters upside down, gave birth to four bedraggled kittens. Though they probably won't like water at all, the kittens entered the world in true navy style—their individual entrances duly logged in on the quarters log.

Athletic specialists should be pleased to note that the fellows are taking an interest in their work. In order to supplement their PT workouts, the fellows in Room 206 hold a wrestling match every night. A half hour or so of bouncing each other off the walls and floor is supposed to make them sleepy but by that time the boys in 106 are ready to take them on, for blood!

## Quarters #2

Stan Cervenka is the bane of Room 301 because of his dreams that are wired for sound. Singing songs complete with a chorus and several verses while sleeping was had enough but last week he sat up in the sack to say, "Gee, I'm scratching her back."

The highest score in this quarters in the PT test was attained by John Gilman who came through with a mighty 77.

Two-thirds of Quarters #2 musters at Comiskey park on the afternoons the White Sox are in town. Some of the men are contemplating doing bust lab reports in the bleachers.

## Quarters #3

Arthur Eger, Quarters #3 alumnus of a semester ago, stopped by last Wednesday evening. Art had adopted the quarters canine at the time of his departure and had a bit of news about her. F.O. it seems, became the mother of nine healthy pups—most of which strongly resembled Salty, the Quarters #5

## Quarters #4

John Marshall Graham, III, once more distinguished himself by getting the lowest PT score in the unit. Some puzzled seamen hold that the standard size sack he sleeps in cramps his muscles—rendering him incapable of heavy exertion. Others feel that the mammoth slide rule he carried at one time threw his muscular system out of balance, preventing any attempts at coordination in exercise.

Bad news come knocking at the quarters door last week. Donald Norton is leaving. Don will probably report to California and a new assignment—Tokyo bound.

## Quarters #5

All trainees who wish to improve their dancing technique have but to see Marty Givot and Ray Winkler. Those two are the smoothest couple.

Marty was talking to his girl (on the phone) the other night when in walked Whit Pearson. Whit immediately caught the situation, so he proceeded to take the receiver from Marty and say, "This is my birthday and I'm going to have fun on my birthday." Poor Whit deserved fun on his birthday, because the boys had spoiled the night before by asking him to get out.

Eddie Bell is solicitous about the welfare of his study room inmates. Therefore, after a brief opening ceremony, Ed baptized his roommates thoroughly. They can now claim to have seen duty over water.

## Quarters #6

Jack Scaggs may now be known as "Black Belly" Scaggs. Seems he played a key part in the strength feat of Chester Sarzola, who claimed he could life three men single handed. Those are kind of things one has to stomach in life, Jack—scheming treachery, and even black shoe polish.

Sam Lloyd and Fred McCarthy paid their old quarters visits during

the week. Both of the fellows are entering training schools. Sam will be stationed at Wright Junior College.

The continued graciousness of Mrs. Abbott, next door neighbor brings thanks from the quarters. This time the men of Quarters #5 shared six boxes of chocolate candy.

## Quarters #7

Joseph "Whitey" Hassler celebrated his twenty-fourth birthday last Sunday with a party on the south side. The party, it is reported, went over with a bang, and so did Whitey, three hours after it started. Gentleman Jim Hartnett was bartender and his experiments succeeded in making everyone happy.

Frank Pasek also had a party, to which he invited as sponges Herb Schnabel, Bob Hauser and Leonard Reed. They played the part well, soaking up the major part of the refreshments. Leonard overestimated his capacity and was wrung out several times. He returned under Herb's guiding hand, and went to bed to sleep for 16 hours.

## Quarters #8

Bob Schrotzberger returned from the hospital Friday, where he underwent an appendectomy.

All hands had the experience of a "pleasant" awakening this last week accompanied by the "soothing" voice of George Marzeck. Everyone seems to agree that if volume means anything, George is going to the top of the ladder and all the men of Quarters #7 wish him much success in "greener pastures." George incidentally, has been branded "eager" by his "shipmates" since he started having the watch wake him every morning at 5:30 in order to be sure to make morning calisthenics on time.

Art Larson, and alumni of Quarters #7, visited his old "home" last Friday while on leave.

**TECH TIME TABLE**  
All items appearing in Tech Time Table will be those which are scheduled with Dean Tibbals. No other items will be used.

MONDAY, April 30  
IVCF—5:00 p.m., AH

TUESDAY, May 1  
IFC—5:00 p.m., 105C

WEDNESDAY, May 2  
Math Club—11:00 a.m., 111C

FRIDAY, May 4  
ASME—11:00 a.m., 305M  
Rifle Club Party—7:15 p.m., Rifle Range

