

By HERMAN NELSON

THE ALL-SCHOOL SING held last Wednesday in the auditorium was in my opinion one of the most enjoyable student assemblies held at IIT in several semesters. It's not often that this school is privileged to have a gathering of this sort "just for fun." I'm sure that most of the students agree that more of such assemblies are very desirable, and should be made a must on the school calendar.

One of the best features was that the classes were given an opportunity to have a song contest; all the members of the classes were given a chance to vie with each other in friendly competition. Furthermore, this contest showed which classes evidently have the most spirit. In my opinion the freshmen and seniors were the best classes represented. The freshmen came out in surprisingly large numbers, and showed much enthusiasm throughout the program. The seniors livened the affair with their innocent and friendly heckling of the other classes, especially the sophomores and the freshmen.

The only unfortunate incident was the groans which were heard when the songs for the various classes were announced. It seems that the seniors and the freshmen were especially disappointed. The poor seniors really had to struggle to sing "Deep Purple", especially since they had not been notified before that they were to sing that song.

THE REGISTRAR HAS promised to

have the class schedule for next semester ready at the beginning of this week. This is certainly an improvement over past semesters, and that office should be congratulated for it. Usually the schedules were not available until the final examination week, and students were often unable to plan their programs as carefully as they wanted. This time, however, there will be plenty of opportunities for students to get their programs straightened out before registration. Furthermore, if circumstances make it necessary for the departments to make needed changes in their programs, there will still be time to make the corrections known to the student body before the end of the semester. If very many corrections are necessary perhaps an auxiliary schedule list can be made by the Registrar's Office which would contain these new insertions. It would entail additional work, but it would be very much appreciated by the student body.

THE STUDY HALL in the auditorium of the Student Union is now a place of study in name only. In-

(See AS I SEE IT on Page 5)

Freshmen Receive Prizes



GETTING "COKES"—Members of the freshman class were awarded "cokes" last week after winning the all-school singing contest. Four of them are (left to right): R. Morris, W. Coon, R. Baginski, and B. Fawcett.

Arch Ward to Be Main Speaker At Honor Banquet Wednesday

Arch Ward, Wake of the News columnist for the Chicago Tribune, will be the principal speaker at the ITSA Honor Banquet Wednesday. Short talks will also be given by John J. Schommer, athletic director, and the coaches. The banquet will begin at 7 p.m. in the Stevens Building restaurant at 16 N. Wabash.

Drama Club Is Organized Here

Officers were elected and a constitution adopted for the newly organized drama club at a meeting January 28. Lois Duty was chosen president of the group, which will be known as The Dramatech. The balance of the executive board is: A/S Trent Knepper, vice president; Pat Vedel, secretary; A/S Richard Peterson, treasurer; and A/S Wendell Omer, sergeant-at-arms.

At a board meeting last Tuesday, Albert C. Mayer, Sp. 3/A, was officially chosen as director of the current production, "Out of the Frying Pan"; and A/S John Seeger was selected as production manager. Dr. F. K. Richter was approved as faculty adviser on the south campus, and Professor Samuel F. Bibb as faculty adviser on the west campus.

Charter members, already numbering over 20, will be those working on "Out of the Frying Pan."

A/S Robert Freund said that 135 of the 144 men invited have indicated they would attend. Of the guests 96 will be navy men—four from George Williams College and 92 from Armour.

The Honor Banquet is an annual affair, sponsored by the ITSA, to bring recognition to the men in sports. All teams will be represented at the banquet. Schommer said that he hoped the affair would some day serve as a reunion place for all people who have ever attended an Honor Banquet.

Previously it had been conducted as a father-son banquet; but since so few fathers attended, it was decided to discontinue the practice.

V-12 Assemblies Being Canceled

Dean Charles A. Tibbals has announced that beginning next semester there will be no navy assemblies and that 11 to 12 a.m. on Friday will be a free hour for the entire student body.

This program goes back to the pre-war system when all students had one free period in which they could conduct various meetings. The navy office has officially approved Dean's Tibbals' statement that there will be no navy assemblies. The present free hour at 11 to 12 a.m. on Wednesday will be discontinued, and next semester classes will be scheduled at this time.

Graduation Fee Is No Longer Required

Graduating seniors will not have to pay the usual fee for a diploma and cap and gown rental, according to W. E. Kelly, registrar.

Kelly also stated that tuition paid by the seniors will cover these fees and that any senior who has paid this bill for diploma and fees should see the registrar to get a refund. Any seniors who have not been measured for cap and gown should contact the Registrar's Office as soon as possible.

John B. Hughes Will Address All-School Assembly on Friday

John B. Hughes, news commentator and war correspondent, will lecture on MacArthur in the Pacific and present a Pacific forecast at an all-school assembly Friday. All classes will be dismissed at 10:30 a.m., and the lecture will begin at 10:40 a.m. in the auditorium. There will be no naval assembly.

Rader to Head EE Department

Dr. Louis T. Rader of Schenectady, New York, is the new chairman of the EE department. Dr. Rader will be Professor of EE and Director of the Electrical Engineering Curriculum. As department head he will have the largest staff at IIT. All of the navy EE lab courses and the EE war training program, involving nearly 1000 students at Lewis and in Cicero, will be under his direction.

The chairmanship was vacated by Dr. Jesse Hobson, who was appointed director of the ARF. Dean Linton E. Grinter has waited for two months before revealing the identity of the chairman while Dr. Rader cleared the War Manpower Commission.

Dr. Rader was born at Frank, Alberta, Canada, on August 24, 1911. He is a naturalized citizen of the United States. He has a B.S. degree in EE from the University of British Columbia, after which he attended the California Institute of Technology from 1934 to 1937, where he received his M.Sc. degree in EE. He also has his Ph.D. in EE (Magna Cum Laude).

While attending California Tech he had a teaching fellowship; he assisted in the construction and testing of the 1,000,000 volt surge generator.

Dr. Rader left California to enter the employ of the General Electric Company, where he participated in the "Advance Course in Engineering," after which he entered the industrial control engineering department. In 1943 he was appointed head electrical research engineer for the electrical research section of the industrial control engineering department.

He has worked on many new developments in industrial electronics, and is the author of a number of articles which have appeared in the publication "Electrical Engineer." At present he is preparing four articles for publication.

Dr. Rader is married and has a five year old boy. He expects to live in professor Paul Andres' home while Andres is vacationing.

Nell Steele Resigns Position of Librarian To Accept Appointment in Lake Forest

Nell Steele, librarian of Illinois Tech, has resigned her position at the Institute and accepted an appointment as librarian in Lake Forest. Miss Steele will begin her new duties at the end of the present semester.

All-School Sing Is Won by Freshmen

The freshman class singing, "Oh, What a Beautiful Morning," won the all-school sing last Wednesday. The freshmen, although the youngest students on the campus, far outnumbered the other classes.

The seniors, with the second largest student showing, sang "Deep Purple," while the juniors sang "Stout-Hearted Men." The sophomores, although greatly outnumbered, struggled through "The Battle Hymn of the Republic," assisted by the heckling seniors. Said Leo Schmidt, freshman ITSA representative, "The cokes were greatly enjoyed by the freshmen."

Having just returned from the Pacific, Hughes will present an eyewitness account of MacArthur's recapture of the Philippines. His lecture will include events behind the headlines and stories of the men behind the guns.

Considered a reliable authority on world affairs in general, he will discuss the part eastern nations will play in the post-war world. He is well versed on the history of Japan, having made an intensive study of the Far East.

A Japan watcher long before the war, he flatly stated on one of his radio programs, "When the time comes, the Japanese will strike swiftly and surely. There can be no doubt about the war. When the Japanese are ready, they will start it if they have to fire broadsides into our biggest battleship."

Hughes started his journalistic career as a reporter on the Long Beach Press and has since been in turn a drama editor, actor, stage director, radio announcer, writer, commentator, and lecturer. He was the first radio analyst to conduct regular transcontinental commentaries from the Pacific coast.

Journalists to Hold Banquet

A combined *Technology News* and Pi Delta Epsilon banquet will be held Sunday evening, February 16, it was revealed today by Robert Misch, president of the Illinois Tech chapter of the journalism fraternity and business manager of the newspaper.

A program featuring a guest speaker will highlight the dinner which will take place at Marty's Restaurant. An initiation of new members into Pi Delta Epsilon will precede the dinner.

The banquet is an annual affair, honoring those who have served Illinois Tech by doing journalistic work. Last year Irving Kupciet, columnist for the Times, was guest speaker. Harold Burkart was editor of *Technology News* at that time.

Lt. A. W. Blake, New Executive Officer, Saw Combat While in Navy Armed Guard

Hitler's birthday in 1944 marked the most vivid day in the "sea life" of Lt. A. W. Blake, new executive officer of the Illinois Tech V-12 unit. On that day his convoy was attacked by air while deep in the Mediterranean.

"We got some of theirs and they got some of ours," said Blake in referring to the enemy attack on one of the war's largest convoys. The ship on which he served as armed guard officer emerged unscathed from the battle.

A veteran of the American, European, and Asiatic Theaters, Blake has traveled over 30,000 miles in over a year at sea. He enlisted in the navy almost three years ago as a chief specialist in charge of recruiting. His first assignment was in Fort Smith, Arkansas, where he had lived for 12 years working as director of vocational and adult education. In March of 1943 Blake was commissioned and in October began training for the armed guard.

Commenting on the duties of an officer in the armed guard, Blake

(See BLAKE on Page 5)

'IIT Round Table' to Discuss RFC Friday

The IIT Round Table is the name of the new discussion group which was started last week. This name was chosen at the first meeting last Friday. At the same time, it was announced that the topic for the next meeting would be the history of the RFC and the future role of the RFC.

At the next meeting, to be held Friday, Feb. 9, in 313 Physics at 2 p.m., a panel will first be presented and then the entire group will discuss the subject. Henry Levin, chairman of the Round Table, said that he feels that it will still be possible to add some more members.

(See STEELE on Page 5)

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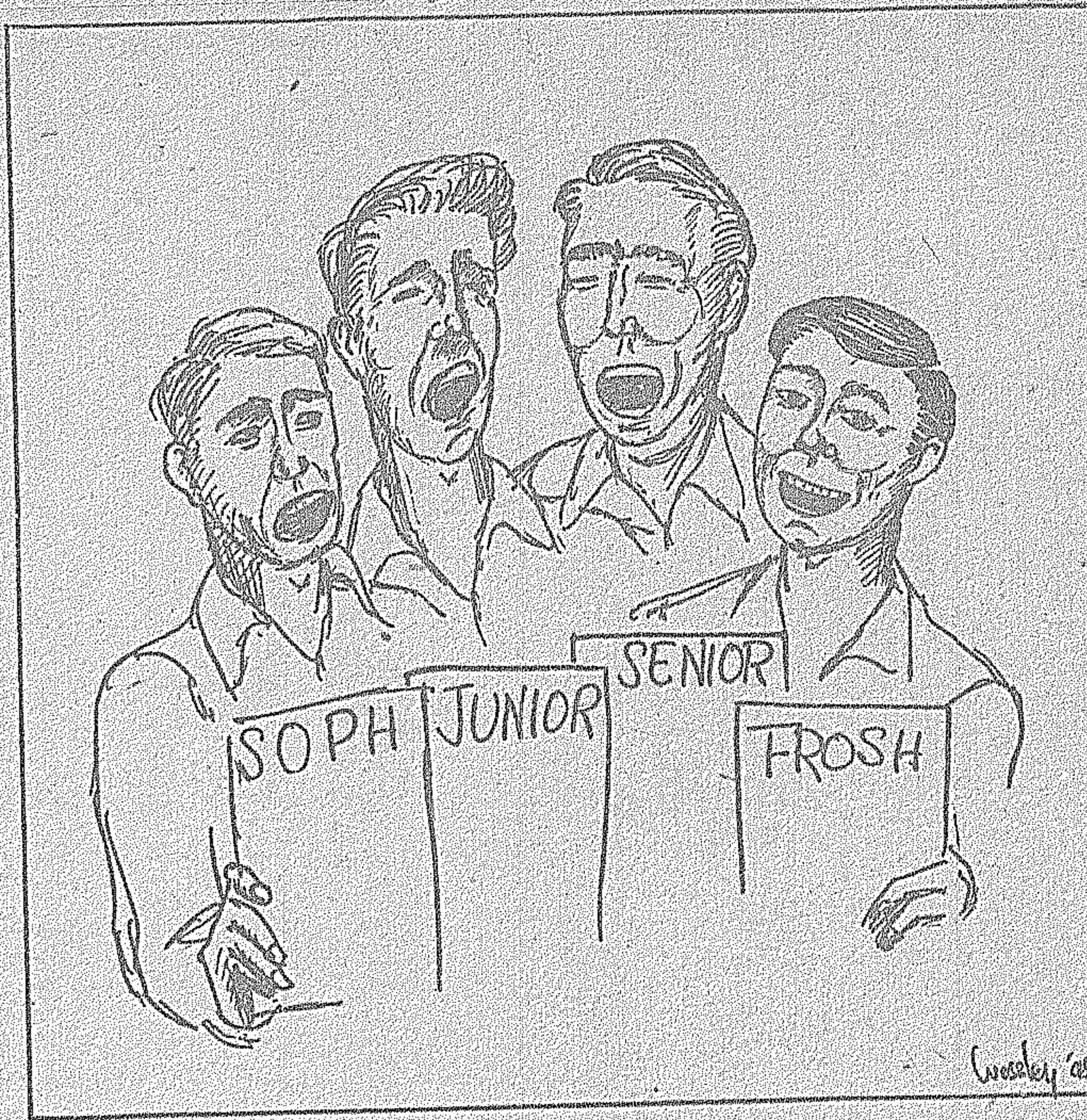
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Class "Harmony"



As a result of last week's super diggings, we were a bit hesitant as to whether to crank the weary and beaten shovel or allow it to rust for another week. Knowing IIT men as I do and realizing that a great many of them would miss the pleasure and happiness of seeing their names and misdeeds in print, I proceed to give the crank a yank, and we're off. The slush bucket digs deeply into our reservoir of muck and comes up with the first article of public interest.

Walter Leurs has been going out of his way to arrange an introduction with Gloria Farrell of the mechanics department as a direct result of a recent article appearing in this column. Things didn't work out so well, but Walt is not one to say "uncle". He even went so far as to roll pennies under the door of her office in order to attract attention. But alas and alack, it happens to the worst of us, he quickly retreated into an adjoining classroom when bewildered Gloria would open the door. Latest reports have it that these very same pennies had provided Gloria with carfare for the ensuing week. Contact us, Walt, and we'll suggest a less expensive way of getting acquainted.

Another sad, sad tale took place within the confines of Armour Library last Thursday afternoon. A very attractive co-ed from the University of Chicago was delving into the boundless store of knowledge and appeared extremely hungry—for learning. Wally Breisch and Don Helbling attempted to enhance said co-ed's conversation, as they sat directly across the table from her and drooled in their own inimitable style. As determined as the lotharios were, our visitor was about two steps ahead of them. She gradually turned from the position in which she faced them into one in which she turned her chair. Taking their miserable failure to heart, our boys inveigled Howie Johnson into getting her name. Being an old hand in matters such as these, he cautiously walked over and opened one of her books and in it found the fair name of Virginia Blaha. Congratulations were then in order. This incident resulted in the astounding revelation that the driving, compelling force behind it all was that cunning fagan, Tom Ruck, senior mech or wreck.

Last week George "Lady Killer" Martinko was summoned to the phone by Ted "Quidsie" Zaggy; and without expression, he waltzed over only to find that it was the old girl of his dreams, one Doris. Ted wanted to enkindle the old flame and called Doris and arranged things before summoning George, proceeding to enjoy George's predicament to the utmost. Doris is a fast talker, and before they had finished the conversation they went out on a date. Although things went smoothly, what with a thirty-five cent movie and a chocolate soda to make for enjoyment, George can't figure out where Ted found out about Doris. Our guess is that he talks in his sleep.

The question which is uppermost in everyone's mind is where Walter Koehler received the lipstick smear last Tuesday in TD. When asked about it, Walt claimed that it was red chalk and proceeded to take his handkerchief from his pocket. To the surprise of all, it bore distinct, unmistakable red smears. We've made it our business to match the color with that of Elsie Young's; and there is not even the slightest resemblance, so that can't be the answer. Set our minds at ease, Wally, and tell us who the local damsel is?

Bill Bloudek and Dick Lund are still friends in spite of the damage caused by last week's article. Dick still puts the nickel in the phone and Bill talks for hours at a time to June Cox. If anyone would like to join the "Share June Cox Club", contact Dick. Speaking for the boys I say, don't mind if I do.

That handsome devil of the freshman class, Ray Fisher, was sent by his mother to borrow a pound of butter from one of his new neighbors. He was greeted at the door by a very enchanting young lady named Salina, who informed him that she was very lonesome as there was no one else at home. Jumping with joy Ray entered her domicile and, after a few hours, emerged a very happy boy as a result of his new found love. He explained to his mother that he had been playing ping pong with the neighbor's daughter, which we think is very doubtful.

By the next issue the shovel will have had sufficient time to recuperate, and once more we'll roll on to even greater achievements in sifting the dirt.

—THE BOO

Let's Sing Often

The first all-school sing in over a year was held on the south campus last Wednesday. Several facts were evident at that time which deserve consideration, especially in regard to the planning of the next affair.

In the first place, there should be more such song-fests. All those who attended apparently agree with this, judging by the enthusiastic response of the audience. O. Gordon Erickson mentioned "next year" in speaking of the future sing. A sing at least once every term would be more appropriate.

Another very evident fact was the lack of knowledge of IIT's school songs. Many a junior discovered to his surprise that Illinois Tech really has a couple of very good ones. This is another argument for more sings.

Probably the most discouraging factor of the whole occasion was the poor turn-out of the sophomores and the weak showing of the juniors. For a class that showed itself able to get behind an affair like the "Snow Ball" the way they did, they certainly fell down. It WAS heartening to see the freshmen out in force for really the first time this term. Upperclassmen should "hide their heads in shame" after their defeat to the "lowly" freshmen. Let us hope that the freshmen will continue their enthusiastic participation and that the juniors and sophomores will develop interest in something in addition to their dancing.

Nell Steele

IIT will soon lose one of its most efficient and hard working staff members. Miss Nell Steele, librarian, is leaving Illinois Tech to head the Lake Forest public library.

Most students accept the library as part of the school, and few appreciate the work and difficulties that are involved in its upkeep. There has always been a shortage of space, and much needed work must be postponed because the present arrangement is not permanent. Despite these shortcomings, the library has always given excellent service to those who use it as a library. The departure of Miss Steele will leave vacant an important post. It will be difficult to find a person with similar ability and experience.

Miss Steele came to Armour in 1921. Previously, she worked in a reference library at the Art Institute and as librarian at Camp Grant during the last war. Contrary to the opinion of people who have cut up in the library, students who actually work with Miss Steele have the highest regard for her.

We hope that she finds pleasure and satisfaction in her new position. It is regrettable that she will not be here to head the library of the post-war campus.

Man Of The Week

Many Offices of A / S Al Spooner Make Him the Man to Watch

A/S Albert Spooner's activities in the senior class give him top billing for this week. Being secretary of the 4B class and senior class editor of the "Integral" are only two of his accomplishments.

Besides this Al is secretary of the Institute of Aeronautical Sciences, member of the American Society of Mechanical Engineers and the Western Society of Engineers, and is one of the few men taking the aeronautical option in mechanical engineering.

Spooner hails from Detroit, Michigan, and graduated from Ann Arbor High School in Ann Arbor in June, 1939. While in high school he earned major letters in track and swimming and was a member of the camera club there.

After leaving high school Al worked out in industry for three years. He was a plastic molder at the Ford Motor Company for 18 months and served as a tool and die inspector for the Chicago Pneumatic Tool Company for one and one-half years.

In September, 1942, Spooner registered at Wayne University in Detroit and then enlisted in the Navy V-1 program. In June of the following year he was transferred with the first group of V-12 men to IIT.

When he graduates in June, Al hopes to be sent to midshipman school and later to become a Navy Air Corps Engineering Officer.

Spooner's post-war plans are pretty well-defined. He has been engaged to Bobbie Tull of Detroit and plans to be married when he is commissioned; then both of them will return to college to work toward a higher degree. He plans to make his career in one of three fields: aircraft building, air conditioning or structural design.

Al's chief hobby is photography at present. He was at one time a commercial photographer and won honorable mention in quite a few photography exhibits.

A/S ALAN GRANT



... Techman Talking

by EDWARD J. BICEK, Instructor in Chemistry

Science and engineering belong to a select group of professions which can be called creative. It is true that the public still feels that art, music, and literature are the principal lines of creative endeavor; but it is hard to deny that a modern power plant, a sleek superfortress, or a new drug of intricate molecular design are not also true examples of the exercise of man's creative ability—his highest intellectual function.

Many of the things which elicit our admiration in the animal world (excluding steaks and chops) are creative endeavors similar to the building of dams and houses by beavers or the production of honeycombs by the bee. Industry hires, pays, and promotes professional men on the basis of their creative ability. History, though sometimes in strange proportions, holds up for the future the creative individuals of their times (including unfortunately those who create destruction as well).

But let's forget the external rewards of the creative function. Above all, the exercise of the creative ability bears its own reward in personal satisfaction to the "artist". This is true whether the creation is music, machine, or molecule, a new "thing" or a new idea.

What seems most surprising then is the great number of individuals who apparently prefer to live the vegetative existence of human robots. One expects to find a large percentage of the world's population in this category, and they perform useful and necessary functions. But—what are these who prefer to let someone else do their thinking for them doing in college? Fortunately, most of them are gone or have reformed by their senior year. Many, however, never learn that merely being able to put Soandso's data into Soandso's equation on page 685 of Soandso's book does not make one an engineer or a scientist. Such an individual is still working on a data assembly line, tightening mathematical bolts on equational machines with a slide rule for a wrench.

Becoming educated is a subtle thing. No single fact can be shown to be essential, yet it is by the intelligent synthesis of things in themselves



Campus COMMENTS

LETTER OF THE WEEK: Congratulations to Co-eds
The Lewis co-eds should be congratulated for their fine spirit in becoming members of the new drama club.

A Look At Alumni

Dr. Simon H. Mortinson, chief electrical engineer of the Allis-Chalmers Company, will be the speaker for the Chicago IIT alumni meeting this Thursday. Dr. Mortinson received his honorary degree from Illinois Tech in February, 1943. Martin J. DeLinck has been promoted to the rank of major. DeLinck is the commanding officer of a Fifteenth Air Force service squadron. He was an engineer for the Laclede Gas Light Company at St. Louis, and is also a veteran of World War I.

Irvin N. Slone was recently awarded the Purple Heart for wounds received in Germany. Irv attended IIT for three years prior to his enlistment in June, 1943. He has been overseas with General Patton's Third Army since October, 1944.

John Cullinan has been recently promoted to the rank of staff sergeant. John has been in service since June of 1942, and is now engaged in the maintenance and repair of delicate aircraft instruments of combat craft at a large forward base in the Mediterranean Theater.

Future Alumni: Mary Parker, daughter of the Kent Parkers. Parker, '28, is also a member of the Board of Trustees at Illinois Tech. Arthur Wright III, son of Ensign and Mrs. Arthur Wright. Wright, AS '41, is the former IIT alumni secretary.

Lewis gals who get around: Virginia Pochelski has been doing drafting work for the government in the Panama Canal Zone; Viola Sievers, HEc '44, is teaching art in a grammar school in Mission, Texas; and Frances Snow is a WAVE at the Cooks and Bakers School in Bronx, New York.

—LEWIS DAVIDSON

Because of their co-operation the play "Out of the Frying Pan" will begin inter-campus extra-curricular activities. Let's hope that in the future such spirit will remain to further bind the south and west campuses.

Another evidence of the newly initiated spirit is that the Lewis campus is contributing more stories to *Technology News*. A freshman at Lewis has shown that she is interested in IIT by weekly contributing to the paper and also by working on Friday nights for the paper.

If other Lewis girls would show a little more interest in the school newspaper, students on the south campus would know what is going on around the west campus. This should be so; for after all, we are all going to Illinois Tech.

In the future let us hope that more inter-campus co-operation is shown, and let's also congratulate these girls who are now working as a unit with the south campus, including the drama club, *Technology News*, and the ITSA.

Bob Spitzig

Obscenity or Absurdity

What is the matter with "Chet" Pachucki, the writer of Slip Stick? The so-called jokes which he has been using in his column are not humor at all, but are, in fact, filth.

I have always believed that young men in college should see the "light". They go to an institution of higher learning to improve their minds. This type of trash does just the contrary. It infects the mind with the germs of sin leading to disintegration.

What he should try to do is write jokes which are funny and will let you have a hearty laugh. The jokes which he is using now only make one blush. He should write jokes which he would not be ashamed to show to his grandmother and which would be funny enough to get a chuckle out of her, too.

The Short Arm

THIS COLLEGIATE WORLD

Co-eds at De Paul University recently "got back" at several of their professors. Three co-eds challenged three professors to a battle of wits. The contest took place on a radio quiz show called "Profs vs. Co-eds". A sample question was: "Name three islands of the Marianas." Although the professors lost, they claimed an indirect victory inasmuch as they taught the courses which enabled the co-eds to answer the questions they did answer. After the show, one professor laconically remarked, "Oh well, things are tough all over."

* * *

Sending student speakers to various local civic organizations is a function of the Speech Bureau at the Ball State Teachers College. The Speech Bureau, composed of students on the campus, has set up a program, including book reviews, on talks on topics of current interest. Community, civic and religious organizations may make use of these to diversify their programs.

* * *

The "Kentucky Kernel", campus newspaper of the University of Kentucky, claims that the days of large, lace-edged valentines with the inscription, "To My Valentine" are gone forever. Instead, they have created a new "model" designed for overseas service. Says the Kernel, "Our valentine features a rather gruesome looking physiology drawing of a human heart, edged with twirls that give a lacy effect. Drops of blood-red ink ooze from the left ventricle; the affair is captioned, 'Since you went away I'm a busted valentine.'"

* * *

The year 1945 will be unusual in many ways. But the University of Indiana, via "The Indiana Daily Student", has a new angle. 1945 is the only year in the twentieth century in which the date can be written in arithmetic sequence. The months in which this phenomenon occur are January and December, the dates being 1-23-45 and 12-3-45.

—A/S ALLAN KUKRAL

IIT Inquiring reporter

QUESTION:

Do you believe that you were adequately prepared in high school to enter college?

BERT KORBUS, Freshman Civil: When I was still in high school I thought that I was getting a good education, but when I entered IIT I found out that I was not adequately prepared. It was not the fault of the teacher but my own, for St. George is really a fine school. It would have been different if I had realized the time I was wasting by not paying attention.

R. J. SCHROTZBERGER, Junior EE: In my estimation I was as well prepared to enter college as any average student. I wasn't really prepared for engineering in college, having taken a liberal arts course in high school. I believe that more technical training in high school would have helped immensely, although I did form some good study habits.

FRANK ALLSEITS, Freshman ChE: Before entering Illinois Tech I was under the impression that I had obtained a good college preparatory education in high school. Now that I'm in college my opinion has changed. I now see where I wasted a lot of good time and opportunities. It's not the fault of the high school I attended, because St. George High is really a fine school. The Christian Brothers who teach there tried their best to give me a good education.

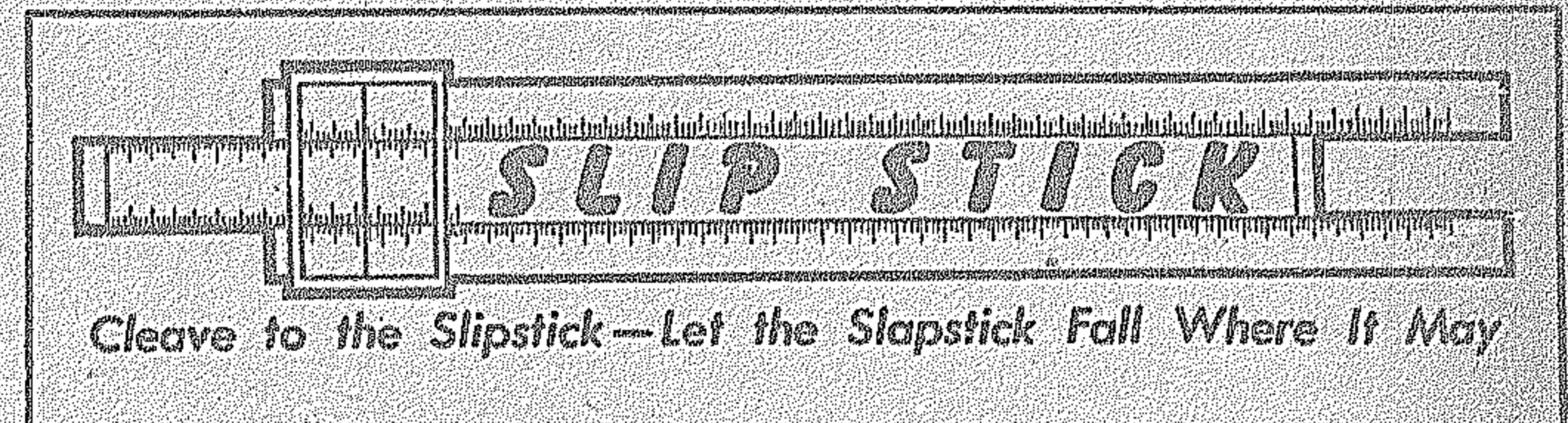
ALAN J. HERNER, Freshman CE: I think I was well prepared in scientific subject like physics, chemistry, and mathematics but not in English, because I never learned grammar. I am having trouble with it right now. All I learned in English was how to read a book and write stories which I already knew. I read in the paper that there is corruption in Chicago public high schools, and I really believe this story is true.

VICTOR PIETRYGA, Freshman CE: My high school training afforded me a thorough introduction to economics. It didn't take long for me to realize, after my registration here that my course in physics was extremely poor for preparing me for college. My not having had mechanical drawing added to my unpreparedness. As a result, I am very low in these subjects.

—LEONARD BROWN

James M. Ames

DR. ALFRED C. AMES of the English department lived in a girl's dormitory while he was working for his doctor's degree at the University of Illinois. . . DR. FRIEDRICH-KARL RICHTER'S wife studied under Madame Curie, the discoverer of radium. . . MARIE SCHROT, secretary to the civil engineering department, is a pianist in an all-women symphony orchestra. . . DR. B. B. FREUD'S father is 98 years old. . . A/S ALLAN KUKRAL is president of the Methodist Youth Fellowship in the Calumet sub district of Chicago. . . RALPH E. PECK of the chemical engineering department had no formal grammar school education.



We recently had the school bowling tournament, and my team really took a beating. We had some tough luck; one of the boys got tapped so many times that he asked the manager if the #10 pin was part of the building. Some of the other teams claimed that we, like women trying to reduce, were hard losers. Only in this game can you strike without having a morning newspaper call you a communist. Jean's legs remind me so much of the pins that I changed my style of bowling. Instead of trying to hit a spot on the alley, I try to get more feeling out of my bowling.

—IIT—

Prof: A fool can ask more questions than a wise man can answer.

Student: No wonder we flunk so many exams.

—IIT—

The stage manager of a burlesque show can't fire the chorus, simply because he hasn't anything on them.

—IIT—

"Young man, do you realize that you'll never get anywhere drinking?" "Ain't it the truth. I started home from this corner five times already."

—IIT—

After being operated on for appendicitis, a young girl asked, "Doctor, will the scar show?" The doc replied, "That, miss, depends entirely upon you."

—IIT—

Bob: You know, there's a baby born in Chicago every minute.

Hank: Well, why look at me? I live in Berwyn.

—IIT—

Boss: I had to fire my new stenographer.

Clerk: Didn't she have any experience?

Boss: None at all. I asked her to sit down, and she looked around for a chair."

—IIT—

Which of those two men is the bridegroom?"

"The anxious looking one. The cheerful one is the bride's father."

—IIT—

First Coed: Do you ever allow a man to make love to you when you're out motoring with him?

Second Coed: Never. If he can drive safely while making love to me, he certainly isn't giving it the attention it deserves.

—IIT—

A smart girl being courted is like the Russian Army—retreat to invite an advance on the enemy's part.

—IIT—

Hank: What's the difference between like and love.

Joan: If I like 'em, I let 'em. If I love 'em, I help 'em.

—IIT—

One course in thermo will convince anyone that entropy, like a hug, is energy gone to waist.

—"CHET" PACHUCKI

Illinois Tech Vets

ARTHUR FRIEBEL

Arthur Friebe's short stay in the U.S. Army was studded with humorous and interesting episodes.

On the first of the New Year in 1943 Uncle Sam requested Art to report to Camp Grant. Art obliged by relinquishing his position as head time keeper at the Continental Can Co. in order to keep the appointment.

From Camp Grant Art was sent to Camp McCoy, where the temperature hovered about thirty below during his one month stay. Art never did get to see the ground, as it was always covered by ice and snow.

Fearing that Art had been inconvenienced the army then sent him to a decidedly warmer spot. It was Camp Roberts, California, where the warm sun soon has everybody perspiring.

It was here that Art learned that one word can easily mean two different things. During a lecture on how to take cover during an air-raid, Art was an assiduous student. He was still absorbed when the company began marching off. The commander, desiring to straighten the ranks, gave the order to cover up. Instantly Art hoisted his rifle and executed a low dive for the roadside.

After a hectic night at Camp Cooke, Art became a clerk in a newly organized company. He and another soldier were returning to their barracks. It was pitch dark, as there was a strict enforcement of blackout regulations. Out of the dark loomed a ton and a half command car. His buddy dove one way and Art dove the other way. Unfortunately that is exactly the way the car swerved. Art gave another leap and barely escaped while the unperturbed driver went merrily on his way.

Once while Art was typing out a promotion list he also requested a promotion. The first sergeant replied, "Why don't you do something about it?" Art took the subtle hint and added his name for a T-4.

Eight months after Art was inducted, and just when he was becoming firmly established and really beginning to enjoy his stay in the army, a new set of physical standards were adopted. Art couldn't pass the rigorous physical, and he was honorably discharged.

Art, who stands well over six feet, is a freshman chemical and thinks the ITV has unlimited possibilities.

—JACOB KRAMER

Illinois Tech Swimming Team Routs Lawrence College 51-33

Record Now Stands at 2 Wins, 2 Losses; Meet Northwestern Next Friday Evening

For the second time this season the Illinois Tech swimming team routed the Lawrence College tankers of Appleton, Wisconsin. The total scores were 51 to 33 in favor of IIT.

Held in the swimming pool of Bartlet gymnasium last Saturday afternoon, the Techawks rung up their second win of the season. Earlier in the season they defeated Lawrence by a 54 to 30 score.

This Friday evening at 8:30 p.m., the team will meet Northwestern University at the Northwestern pool.

300 Yard Medley Relay—Won by Illinois Tech.

220 Yard Free Style—Won by Hodgson (Lawrence).

60 Yard Free Style—Won by Hunt (IIT).

Fancy Diving—Won by Makielski (IIT).

100 Yard Free Style—Won by Pearson (IIT).

150 Yard Back Stroke—Won by Lechner (IIT).

200 Yard Brest Stroke—Won by Hardman (IIT).

440 Yard Free Style—Won by Pearson (IIT).

400 Yard Relay—Won by Illinois Tech.

Techawks Defeated By Illinois 27 to 3;

Mieszkowski Wins

Losing their third match in four starts, the Illinois Tech wrestling team lost to University of Illinois 27 to 3.

The only score by the Techawks came through the efforts of Captain Vic Mieszkowski who won his match by a decision.

Illinois amassed their points by 3 pins and 4 decisions. Those losing by pins were A/S Dick Lander, A/S Don Johnson and A/S Ted Zaggy. Losing decisions were A/S Roy Churan, Don Albert, A/S Bob Freun and Jack Martin.

A tentative meet is in the offering to meet Culver Academy some time this week. A second string team will probably wrestle in this meet.

Hatstat Wins First Golden Gloves Bout

A/S Chuck Hatstat, novice welterweight, won an impressive victory in the Golden Gloves last Wednesday evening at Loyola Academy.

Boxing coach Bernard "Sonny" Weissman did not let Chuck box in the gloves Thursday evening due to a bad cut on his ear which might do permanent injury if hit again the following evening.

Hatstat, however, scored a very decisive victory over Johnny Fabbri of Madison, his opponent, and he should be congratulated for his fine fighting spirit, undoubtedly acquired while serving four years in the navy.

Lt. Royal F. Sessions, commanding officer, and a number of men from the ship's company were on hand to cheer Hatstat to his victory.

Captain of the boxing team, A/S Charlie Porter, was unable to enter the Golden Gloves this year because of a shoulder injury. Last year Porter won two bouts in the gloves.

Navy Basketball Game



KEEPING AHEAD—A/S Jack Marsh of Quarters #4 is shooting for the basket during last week's game against Quarters #7. His team won 53 to 35.

Quarters 6 and 4 Victorious in Navy IM

In the two games played last week in the navy intramural tournament, Quarters #6 and #4 emerged as decisive victors. The first game of the week saw Quarters #7 meet the highly touted Quarters #4 quintet and go down in defeat by a 53-35 score. In this game A/S John McVey set a tourney scoring record of 25 points in leading his team to victory. Runner-up for scoring honors was A/S Gene Kleeman of the losers with a 12 point total.

Navy Team Annexes IM Bowling Tourney

A Navy team annexed the bowling championship of Illinois Tech last Sunday afternoon at the Congress Bowling Alleys. This team totaled 3108 pins with A/S Carl Sielaff rolling a 696 series. His high game was 186.

The Freshman Whizzes were runners-up with 2917. Their high man, Bob Labny, registered 677-203.

Third place went to the Senior Mechs #1 who gained 2241 pins with Chet Pachuki rolling a 669 series with the tourney high game of 241. The Senior Mechs #2 followed with a 2329 total. Tony Ziola took team honors with a 648 series and 190 high game.

Finishing in fifth place was the other freshman entry with 2780. Last but not least the Junior Mechs rolled a team score of 2526.

The members of the winning navy team who won intramural awards were A/S Carl Sielaff, A/S Lynch, A/S E. Bald, A/S Roy Schimmelpfenig, and A/S Charles Young.

Highlighting the navy kegglers' attack was Sielaff's medal winning 696 for 4 games.

Techawks Win Overtime Game

Rally in Final Minutes Proves Deciding Factor

In a thrilling rally that terminated in an overtime period, the Illinois Tech basketball team outfought the 87th Anthony NATTC to emerge on the long end of a 65-63 score. Earlier in the season the Techawks lost a 48-45 battle with this same navy outfit.

With six minutes remaining the Techawks were trailing by 14 points when a sudden surge of energy put them on the road to victory. Playing their opponents all over the floor, A/S Norm Hankins and A/S Ned Grable stole the ball continually to whittle down the imposing lead to a mere 6 points with four minutes remaining.

After a hectic exchange of baskets, Tech tied them up at 59 all as the game ended. In the five minute overtime period, two baskets by Captain Tom Kilgariff and one by Hankins safely offset the four points scored by the NATTC cagers. The final result became 65 for Illinois Tech and 63 for 87th Anthony. High man for Tech was Grable with 18 points to his credit.

The day preceding this game saw Illinois Tech down the University of Illinois Medical School in a sloppy 54-40 affair.

Poor passing on the part of the Techawks and an even poorer defense resulted in the score being as close as it was. This defeat terminated the Medicals' seven game winning streak. Leading scorer Hankins was top man again with 8 field goals for a 16 point total for the game.

Civils Eke Out 30-27 Win Over Chems

In the only game played in the intramural basketball tournament last week, the Senior Civils eked out a 30-27 victory over the Jr. Chems.

The other game of the week, the Senior Mechs vs the Senior Chems, was postponed because of the all school assembly.

During the first half of the Senior Civil vs the Junior Chems game, the Civils held the Chems to 3 baskets while they scored 10 times. The half-time score read 20-6.

In the second half the Junior Chems outplayed the Civils, scoring 21 points while holding the Senior Civils to 5 field goals.

Still leading the league is the Senior Mech team with three wins and no losses, closely followed by the Senior Chems undefeated in two games.

The other teams left in the tourney are the Senior Civils and Junior Chems.

McCauley Seeks Material To Fill Out Track Team

Roy B. McCauley, coach of the track team, has asked that any man who is interested in trying out for the track team should do so by either contacting him or one of the managers. Men are needed in every event, so there are plenty of openings for prospective members of the squad. L. W. Fisher and Shelly Schreiber are the two managers.

Practices are held on Mondays, Wednesdays, and Fridays at 5 p.m. at the University of Chicago field house. The navy bus takes the team over to Chicago U. and also brings them back. On Tuesday afternoon a short practice is held on the south campus.

POLYTECHNIC INSTITUTE OF BROOKLYN

	Prone	Kneel	Stand	Total
Perkin	95	84	67	246
Rafield	92	74	77	243
Antezak	94	84	63	241
Ingram	96	93	51	240
Greenstein	93	75	71	239
Total				1209

ILLINOIS TECH

	Prone	Kneel	Stand	Total
Schmidt	99	91	93	273
Wilt	98	88	85	271
Burns	94	91	83	268
Long	99	92	76	267
Gilden	95	77	76	248
Total				1327

TECH

SHORTS

by TOM KILGARIFF

Following in his usual custom of having a sports notable at the ITSA Athletic Banquet, John Schommer succeeded in having Arch Ward, sports editor of the Chicago "Tribune" and author of the well known column, Wake of the News, consent to attend this affair as guest speaker.

One of Uncle John's ideas in regard to the banquet that has yet to be carried out is the one in regard to the alumni attending this annual dinner. It is his plan that once a person is invited to an ITSA Banquet, then he is welcome to attend any future similar gathering.

Having such an attractive appeal in its good food, fine speakers, and general congenial atmosphere, many graduates would be most pleased to be able to attend. It is the duty of the student body to take care of this situation before another banquet is to be held.

In the navy intramural basketball tournament it looks as if Quarters #4 is the favorite to cop the championship. Led by company commander and high scorer, A/S John McVey, the #4 team will prove difficult for anyone to beat. In most tournaments there is some "dark-horse" team that usually walks off with the title but as yet, such a team has not made its appearance.

Although this is a navy tournament, all the planning and arrangements have been taken care of by Bernard "Sonny" Weissman. On the Wednesday and Friday evenings when the games are being played off, Sonny can be found up in the gym, keeping score and generally seeing to it that the games are run off smoothly. In this and the other navy tourneys, Weissman was largely responsible for their being.

INTRAMURAL BASKETBALL SCHEDULE	
WEDNESDAY	
11:00 a.m.-12 M	Senior Chems vs. Senior Mechs
4:30 p.m.-5:30 p.m.	Senior Chems vs. Junior Chems

WEEK-END BASKETBALL RESULTS	
Illinois Tech 50	Concordia 39
Ninth straight Win	

Increased Slumbering in Classes May Endanger Present Educational System

"In spite of the heroic efforts... to stem the tide, class room slumbering continues to increase... our educational system may completely disappear."

George Fritz wrote these clauses in an editorial which appeared on January 23 in Tech News, student publication of Worcester Polytechnic Institute.

Fritz goes on with the following: "Nothing is so disheartening to the instructors of our colleges today than to look out over his class after rendering a most enlightening lecture, and perceive a mass of gaping mouths and drooping eyes."

This might be one student's opinion, but certainly not every student's opinion. Says A/S Allan Kukral, "Regarding enlightening lecture, did Fritz ever have an instructor with a mild, weak voice, whom only men with 15/15 hearing could hear (provided they're seated in the first two rows)?"

Sleeping has always been a problem among students at IIT. Sleeping has also always been a problem among professors at IIT. To keep his metallurgy classes awake, former Professor A. H. Carpenter would pound on his desk with a large red brick.

Professor John F. Mangold has been devoting a few hours of research to this fascinating subject. He has found that by throwing open all of the classroom windows he can keep 44.7 per cent of the students awake if the temperature is above 34.9 degrees. For temperatures below this, his efficiency goes up to 97.7 per cent!

The cave-man tactics of Professor Mangold, however, are in striking contrast to those of instructors who raise such remarks as, "His voice is better than a Beauty-Rest mattress!"

Professor Henry L. Nachman has adopted the straight-forward method of deliberately awakening sleeping students.

All the foregoing instances are topped, however, by the one which comes out of Professor Charles A. Nash's EE 415 class. Professor Nash arrives for his lecture at 8:10 a.m. By 8:02, 90 per cent of the class is asleep!

These examples have been pointed out with the object of informing George Fritz of a few things which go on at other schools. Statements such as, "our educational system may completely disappear", seem to indicate that the problem is serious.

At the end of Fritz's editorial appears the statement:

"Editor's note: According to William Farrel Smith, Jr., when the bell rang ending one of the author's classes today, he jumped to his feet and did three types of morning exercises before anyone could stop him."

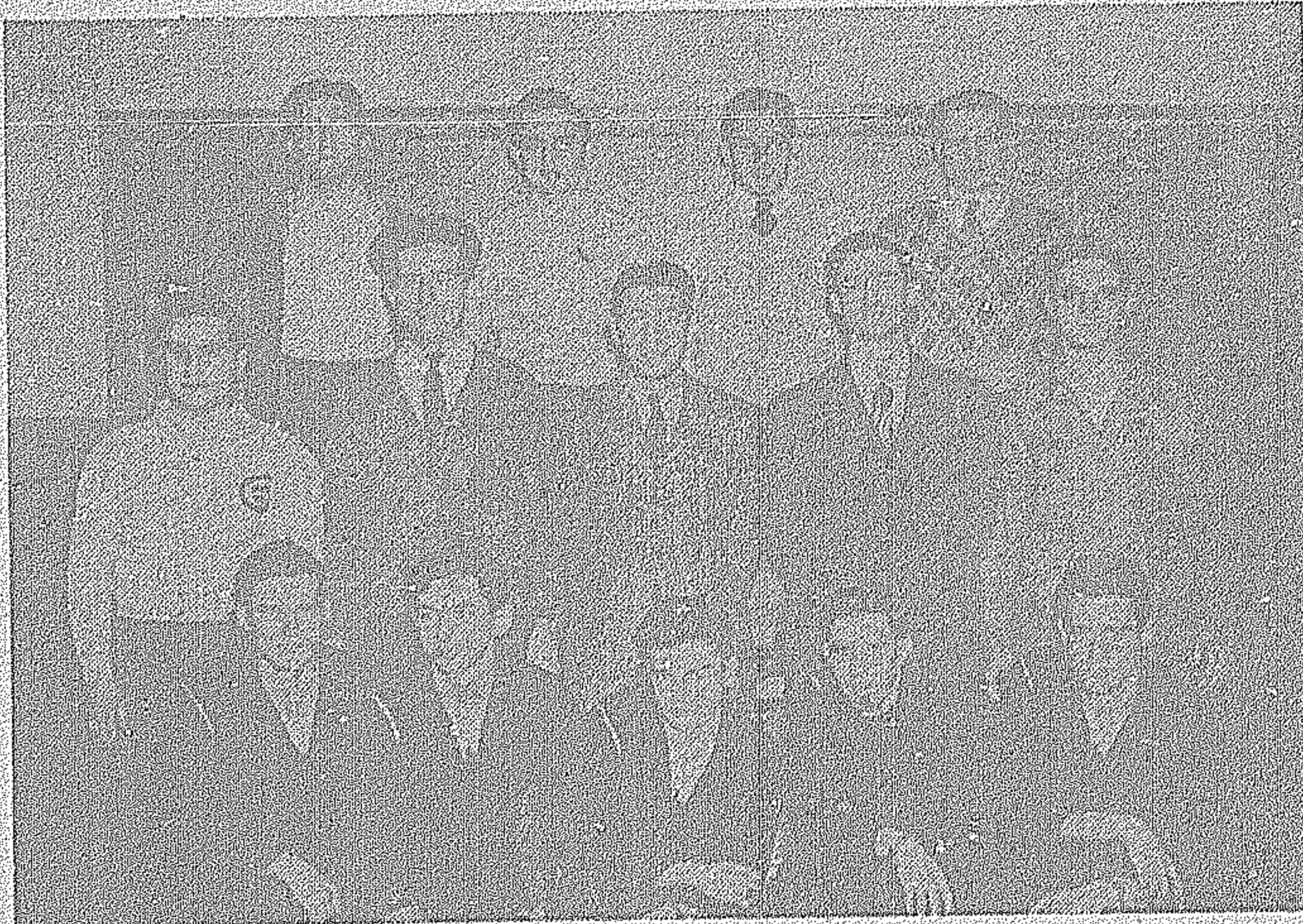
"IIT Veteran"

V-12



FOUR SEMESTERS

IAeS Members



AERO STUDENTS—Members of the IAeS, who recently took trips to the Dodge Chicago aircraft factory. They are: Front row (left to right): A/S A. Spooner, A/S S. Lloyd, A/S E. Goetsch, A/S A. Kukral, and A/S C. Blout. Middle row (left to right): J. Kramer, J. Burns, S. Mayster, C.O. Harris, faculty advisor; and L. Eller. Rear row (left to right): S. Altschuler, D. Meyers, A. Alterman, and J. Viccoli.

Traffic Lights May Be Put In At 33rd And State Crossing

A collection of the accounts of accidents and "narrow escapes" is now being made by the navy office with the intent of securing a traffic light for the intersection at 33rd and State streets. This fact was revealed last Friday by Lt. Royal F. Sessions, commanding officer of the IIT V-12 unit.

Civilians who have had close scrapes with passing motorists are also requested to submit the accounts of their experiences. These will be placed in the hands of Lt. R. C. Petersen, district safety officer, who will take the necessary steps leading to the installation of the traffic lights. Monthly reports will be submitted to Lt. Petersen.

During the past few weeks, there have been a number of "close calls" as the navy men have marched over to school from quarters. One of the most severe accidents occurred when the navy unit arrived at Illinois Tech over a year ago. At that time, A/S William Cannon was struck by a speeding motorist and received a double compound fracture of the leg, putting him in the hospital for several months.

Lt. Petersen is a graduate of Illinois Tech.

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, February 5

Honor Board, U2E, 5:00 p.m.

Praetorians, Lounge, 4:00 p.m.

WEDNESDAY, February 7

AIEE, Auditorium, 11:00 a.m.

ASME, 305M, 11:00 a.m.

ACS, 405M, 11:00 a.m.

ASCE and IAeS, 211C, 11:00 a.m.

Math Club, 105C, 11:00 a.m.

Social Committees, 102C, 11:00 a.m.

June Class '45, SU Lobby, 11:00 a.m. to 2:00 p.m.

WAA, 301 Lewis, 12:30 p.m.

Pi Nu Epsilon, Auditorium, 5:00 p.m.

Triangle, 105C, 5:00 p.m.

Pi Kappa Phi, 405M, 5:00 p.m.

Honor Banquet, Stevens Restaurant, 7:00 p.m.

FRIDAY, February 9

ITV, 105C, 11:00 a.m.

Institute of Gas Technology Increases Membership by Addition of 4 Companies

The addition of four companies to membership in the Institute of Gas Technology at Illinois Tech has been announced by John I. Yellott, director.

They are Hanlon-Buchanan, Inc., Tulsa, Oklahoma, a natural

gasoline company; the Columbia Engineering Corporation, New York City, a service company for the Columbia Gas and Electric Corporation system; the Derby Gas and Electric Company, which serves Derby, Conn., and surrounding communities; and Dresser Industries, Inc., Olean, New York, which is composed of thirteen subsidiary companies.

Representatives of Soft Drink Plants Take Course at IIT

Representatives from soft drink plants in all parts of the country assembled in Chicago this week to attend a three-weeks' course in beverage production and plant operation. The course is given jointly by Illinois Institute of Technology and the American Bottlers of Carbonated Beverages.

The registrants have come from Georgia, Massachusetts, Washington, and Texas, as well as eleven other less distant states, where they hold managerial, production, and engineering positions in their respective plants. Fifty persons have registered for the course to date. The group also includes two men from Hawaii and Puerto Rico. Three women are enrolled.

At the west campus they are hearing various phases of the soft drink industry discussed by faculty members of Illinois Tech, experts in the beverage industry, and public health specialists. On Saturday they plan to visit the Pepsi-Cola Bottling company here and the water purification plant at Highland Park.

John J. Riley, secretary of the American Bottlers of Carbonated Beverages, came from Washington, D. C., to assist in the arrangements. Dr. L. R. Hedrick, chairman of the department of biology at Illinois Tech, is educational supervisor.

BLAKE

(Continued from Page 1) remarked that he must be a man of numerous personalities. Besides being a gunnery officer in charge of 26 men, he must act as chaplain, doctor, and communications officer.

Lt. Blake is married and has one son, seven years old. He did his undergraduate work at Kansas State Teachers College, working as a linotype operator to meet expenses. After completing work at Colorado State, he received a master's degree in science.

For the best girl friend—

DIAMOND ENGAGEMENT RINGS AND JEWELRY

Spies Brothers, Inc.

27 E. Monroe St.

Chicago, Ill.

Manufacturers of official

I.I.T. Jewelry

Reliable Since 1878

Girls' Athletic Group to Form

There will be a meeting of all woman students on the Lewis campus Wednesday, February 7 in Room 301 at 12:30 in order to discuss plans for the forming of an Illinois Institute of Technology Women's Athletic Association. All girls will be excused from classes to attend this meeting. Once the group has been formed and is in running order, school letters will be awarded on a point system.

This is the first organization of this type to be formed which does not require a girl being in a gym class. The only requirements are interest and membership in the IIT student body. Faculty members and secretaries will be eligible for honorary membership.

John Dolce, Lewis physical education instructor, Myrna Lokay, Hope Iversen, and Riva Zlotnick have worked on a skeleton constitution which will be presented to the meeting. Later this outline will be turned over to a constitution committee.

Honor Board Must Have New Evidence For Reviewing Case

For the first time in the history of the Honor Board, a review of a case has been held. The case was reviewed last week at a meeting of the board, and the old decision was reaffirmed.

A/S Bob Negele, chairman of the Honor Board, said that the review mechanism is fairly new, and as yet all details are not firmly fixed. New evidence must be submitted before a case may be brought up for a second time, and, as was the situation last week, the same decision may be reached.

A/S Paul Flood was appointed secretary of the board with the board's approval. Flood was elected to the Honor Board by the sophomore class at the beginning of this term, and he has been fulfilling the duties of secretary at its meetings.

Navy to Have Drill Classes Next Term

Civilians will get some opportunity to enter physical training classes and navy men will have regular drill classes on Saturday according to preliminary plans drawn up for next term.

The time and frequency of the civilian physical training is not definitely decided. Navy drill classes on Saturdays will begin at 8 and last until 11. Each will be an hour in length and will be led by one of the specialists.

Lt. Royal F. Sessions, commanding officer of the V-12 unit, stated that he and Lt. (j.g.) Samuel Wilhelm will aid in the registration of navy students and will check to see that each man is taking the correct subjects which will fulfill the minimum requirements of the navy for his particular field.

AS I SEE IT

(Continued from Page 1)

stead it is a room used for noise making by a small part of the student body. The few students who wish to study are continually being disturbed by the noisy populace. Groups begin to chatter at the tables, and soon a general uproar results. Worse yet, some insist on puffing smoke in your eyes (in plain sight of the NO SMOKING signs). There was a time when this was a desirable place to work. Now, however, unless something is done to curb the commotion, the room will cease to serve any function as a place for concentration.

STEELE

(Continued from Page 1) I've always been afraid to take anyone on the staff weighing over 150 pounds for fear they couldn't get around the corners."

Miss Steele's main regret is that she won't be here to see the combining of the various collections under one roof when the new library, designed by Mies van der Rohe, is constructed. When the double decks were put up in 1937 at the Armour library, Miss Steele was promised a new building by 1942. The war, however, made this impossible, and the library has had to continue to use every inch of available space.

Accelerated programs, navy and army units, defense courses, and ever increasing use of the library by industry and research people has put an additional strain on the staff. Purchases have more than doubled in the past few years.

Miss Steele still looks forward to the day, which she believes is in the near future, when the Institute collection will be the outstanding library on science and technology in the mid-west.

"I know the reason for the illogical arrangement, the dirt, the cramped quarters which we operate in. I hope that whoever becomes the new head librarian will see these things as I do. We're just too big for our clothes!"

Tau Beta Pi to Select Pledges

Pledges will be elected to Tau Beta Pi, national honorary engineering fraternity, at a meeting to be held this Tuesday at 6:30 p.m. in the *Technology News* Office. All grade points for the prospective pledges have been computed and ranked. Also all faculty personal questionnaires have been turned in, stated A/S Robert Negele, president of Tau Beta Pi.

Pledging will begin after the election and last until the initiation. The pledging ceremony will take place in front of the student body. It is the only fraternity on the campus to hold its pledging before an all-school assembly.

At present, there are only four active members in the fraternity. These are: A/S Robert Negele, president; John Mitchell, vice-president; Herman Nelson, recording secretary; and A/S Bob Thurston, corresponding secretary.

Birth of Daughter Is Announced by Wheeler

Mr. and Mrs. Frank E. Wheeler announced the birth of a seven-pound, fourteen ounce daughter, Judith Elaine, born at Mercy Hospital at 12:45 a.m. January 27. Mr. Wheeler is director of the *Technology Center News Bureau*. Mrs. Wheeler and Judith Elaine are doing nicely.

IIT Library Before Alterations



BOOK ROOM—The south campus library, as it appeared 13 years ago. Note that the steel book shelves upstairs had not yet been built. Many recent alterations have been made under the direction of Nell Steele, librarian, who is now leaving IIT.

Tedesko Will Speak To ASCE and IAES

A joint meeting of the ASCE and IAES will be held Wednesday at 11 a.m. in room 211 Chapin.

Anton Tedesko of the Roberts Schaefer Co., Chicago, will be the guest speaker. His subject will be "Concrete Hangar Construction." His lecture will be accompanied by movies and slides.

Senior Jewelry May Be Ordered on Wednesday

Benedict F. Carney of Spies Brothers jewelers will be on hand in the lobby of the Student Union from 11 to 12 a.m. on Wednesday. He will have a display of rings, keys and pins for the senior class of June 1945. He will also have samples of four ring styles which will be available. The prices for the rings will range from \$11 to \$19.

Dr. G. E. Ziegler Leaves ARF to Accept Midwest Research Institute Position

Dr. George E. Ziegler, scientific adviser of the Armour Research Foundation, has accepted a position with the Midwest Research Institute.

He is the man directly responsible for the supervision of the technological aspects of the development of the magnetic wire recorder. In his new position he will be responsible for representing the MRI in its relationship with educational institutions of the Mid-west.

Illinois Tech Painter Dies While at Work

Karl Kelch, a painter for the maintenance department, died of a heart attack last Friday at exactly 12 noon. Maintenance foreman, Eric Engelhard, said that Kelch just sat down to eat his lunch in the locker room when he collapsed and fell off the chair.

Artificial respiration was administered for 20 minutes until Dr. John McNamara arrived and pronounced him dead. Kelch had been working part time for Illinois Tech for about a year. Foreman Engelhard pointed out that because Kelch had only worked off and on, they did not know whether he had been troubled with heart attacks before.

Heald Attends Meeting Of Advisers to ESMWT

Henry T. Heald, president of IIT, attended Saturday a meeting of the regional advisers of the ESMWT in Washington, D.C. Heald is the adviser of the district comprising Illinois and several adjoining states.

Harold Vagtborg, director of the MRI, says that he is exceedingly pleased that Dr. Ziegler has accepted this appointment; he is eminently qualified to represent the institute in scientific and professional circles.

Dr. Ziegler, age 37, has bachelor's, master's, and doctor's degrees in physics from the University of Chicago. He has also done considerable work in mathematics, geology and chemistry. His major professional interests are in the application of the fundamental principles of physics to the solution of industrial problems.

He has published in scientific journals many papers in the experimental determination of the size and arrangements of the atoms in various substances, and is the inventor of the ink-feeding mechanism of one of the most popular fountain pens on the market.

He has been a member of the staff of the ARF since 1936, having been originally appointed as an X-ray physicist.

NAVAL NOTATIONS

Quarters #1

The green banana goes to Ted Maciejewski. This week his one and only turned him down when he tried to date her for the Snow Ball.

It seems as though Bill Burns has been spreading things on a little thick when writing to a certain buddy of his. Results: a three day notice for Bill to fix his buddy up with one of those queens as he will spend the week-end in Chicago. "Life just isn't a bowl of cherries," exclaims Bill.

Quarters #2

Roy Patrick, navy barber, suspected of being the culprit in the murder of the quarters cat, is now officially announced as the killer. Blood was found on his spare razor.

George Fairman is feeling much better now after experiencing a "whale of a time" during his birthday party. Roy Churan, Don Johnson, Al Dimoff, Jack Gilman, and Bob Buckius traveled to Urbana, Illinois last Saturday to wrestle the University of Illinois team.

Ensign Ray Olsen, formerly of Quarters #2, returned for a short visit last week after having been out to sea for the past six months.

Tom "Eager Beaver" Moran has been seen studying about every place in the quarters. He is expected to be seen hanging from the chandeliers next. Murray Percival is devoting all his liberty to a certain Gloria Farrel, newest secretary on campus.

Room 217 travelled en masse to the University of Chicago last Saturday to see their boy Lechner swim.

"Trigger" Watson, Al Waite, Jim Crum, Marion Riggs and Star Petres all returned to quarters after spending the week-end at home.

Quarters #3

With a bit of a blush and a catch in his voice, Steve Graf stunned the quarters with a confession Sunday night. His week-end activities had caused his Lilly White rating to slip to a mere 76% pure. Since the cause will not be revealed, someone suggested that Steve get permission to take over "Horizontal" Joe McElhane's nickname.

No one has as yet challenged Quarters #3 claim to the high Lilly Whiter. Bob Camburn made the incredible score of 90. This can be better understood when one realizes that Bob's favorite hobbies are Spike

Jone's music, tap dancing and one finger piano exercises.

Is it love or merely sheer stupidity on the part of one cadet nurse? She broke a date with a midshipman for the one and only Norbi Vojta.

Saved by the bell department: Bill Sirvatka was unusually happy to hear that the date of the Seneca trip had been moved up to February 10. It seems that Bill had let things slip his over-worked mind and he suddenly realized that he had dates with all three of his "steadies" on that one night.

Quarters #4

Edward Leroy "Stinky" Bell, William Bowers, and James Norton spent a wild week-end in Niles, Michigan. Saturday night, five exciting hours were spent drinking boiler-makers and operating at the home of a woman friend of Bowers.

Stinky was high and alone in the living room with one girl; Bowers in the kitchen with a second girl; and just where Norton and the third girl were is a mute question, but the house had a basement. Too bad the flash bulb pictures taken by Bowers never turned out.

William Fiech claims to have made a 98 on the purity test. Says big Bill, "I've been a father—that's all."

Harry Knowelton, having been jilted by the little woman, has become AWOL (a wolf on the loose). His compensation also includes smoking and long winded lectures in the lounge.

Quarters #5

Rumor has it that Hy "Dink" Weiner and Carl "Speed" Huml are now confirmed believers in cleanliness. The shower they took while reclining in their respective sacks Thursday proves this.

It is quite evident that at least one of the complements of Quarters #5 (excluding A/S Salty) is leading a double life. He has not owned up to his real identity as yet but his feminine caller refers to him as "Bubbles".

Edwin "Pete" Petrosky, formerly referred to as Chief Petty Officer Petrosky, found himself unable to leave the quarter's listening post last Thursday night. Maybe the listening was good and again maybe Pete was victimized.

Friday evening Bud Giegel was

observed taking up his usual quota of soft space after an absence of about 5 days in the IIT health center.

The quarters added a new name to its list of accomplished wolves. Charles "Valentino" Marini recently spent a nickle for a coke at Liggett's and as a result is now eating extensively in very private surroundings.

Quarters #6

The quarters ushered in this week's festivities with the induction of a new inmate. Under the pretence of replacing Gwedolyn, who passed away after four days of rugged navy life, this latest addition was recruited by Ray Bojanowski who guaranteed him to stand the strain. Upon arrival Beaver possessed that distinguished "Mort" Miller chassis, but under the constant supervision of trainer Frank Pasek, he seems to be returning to proper proportions.

No ordinary pooch, Beaver hails from a long line of aristocrats—50% Spaniel and 50% Bojanowski. Beaver makes very good use of his Bojanowski half by sitting on it whenever the occasion arises.

Honor man of the quarters this week was Charlie Hatstat who won his first bout in the Golden Gloves Wednesday. He has the shiner and scars to prove it.

The remainder of the quarters turned out in all their glory for the Snow Ball. Even bachelor Bob Petrillo emerged with a sleek trim beauty.

Quarters #7

The quarters washing machine has gone on the blink again and everyone has given it up as a lost cause. The majority of the men attended the dance last Saturday.

One of the exceptions was Paul (P.P.) Martin, the roller skating fiend, whose girl had learned that it wasn't going to be a roller-skating dance and she suddenly disappeared.

Norm Hankins really impressed a girl in Appleton, Wisconsin when he traveled up there recently with the basketball team. She came and visited him here at the quarters last Saturday and invited him to come up and meet her parents. Len Slazinski, who injured himself in a basketball game this term, visited the quarters last week and reports that he will be back next term.



U. S. Navy Photo

BATTLE REPORT TO ALL HANDS

EVERY seaman and officer aboard our Navy's fighting ships instantly hears the call to action, follows the battle's progress over a special type of announcing system made by Western Electric.

On carriers the entire crew, topside and below deck to oilers and ammunition passers, can hear first-hand accounts direct from the pilots themselves on how it went "upstairs."

Meeting the communication needs of our armed forces requires all available manpower and manufacturing facilities. That's why telephone equipment cannot now be built for civilian use. After the war, Bell Laboratories' scientists and workers at Western Electric will turn again to their peacetime jobs of designing and making telephone equipment for the Bell System.

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