

By A/S RAMON OLSON

TWO COMPANIES of Illinois Tech V-12 trainees were almost "wiped out" in one day last week as they traversed the "daring and dangerous" road from their quarters to the IIT cafeteria. One's first reaction is to inquire why such events should occur.

The answers to such a question lie in the conditions which exist along 33rd St. and at the intersection at State and Wabash. In the first place the streets are inadequately lighted. This, of course, cannot be helped now; and about all that can be done is to equip the seamen with more and better flashlights. Secondly, there are no stop-lights at either the Wabash or State intersections. This brings up the drive of *Technology News* to have the fair city of Chicago erect such devices more than a year ago when there was an epidemic of accidents and "narrow escapes". At that time we were told that stop lights were unnecessary and unobtainable because of the war. Of course, the fact that at least six such lights all in an unused condition had been lying idle in the city's materials yard on LaSalle St. for over six months prior to that time was incidental.

Lastly, the so-called traffic policemen who seem to be stationed on 33rd are continually demonstrating themselves to be fair weather friends for they are conspicuous for their absence when the temperature drops below 35 degrees. Last Monday they arrived 25 minutes after the men in Quarters #5 were run down.

Really though, we should not fail to recognize Chicago's efforts to protect its citizens and the "visiting" servicemen stationed at IIT, for the new coat of bright yellow paint on those ineffective stop-signs at State St. will undoubtedly attract many a motorist's eye from the road as he speeds across the path of Illinois Tech's endangered students.

THE ALL SCHOOL SING next

Wednesday morning promises to be another of O. Gordon Erickson's achievements. The last time such an affair was held—over a year ago—it was a "howling success". With a generous sprinkling of students, the auditorium will again shake from the resounding strains (and stresses) of IIT voices. Navy men have demonstrated their abilities on many occasions at Friday morning assemblies and at Happy Hours and hence are expected to do an equally "fine" job Wednesday.

RADICAL MOVES were made at

the last ITSA meeting when board members voted to fine themselves for being absent from the semi-monthly meetings. The members of (See AS I SEE IT on Page 5)

Volume 38, No. 10

ILLINOIS INSTITUTE OF TECHNOLOGY

January 29, 1945

Ready to Play



"SNOW BALLERS"—Roy Milton's orchestra, feature attraction of the all-school dance this Saturday, has now been scheduled for an additional hour. The dance will last from 9 p.m. to 1 a.m. and navy men have been granted liberty until 0500. All bids were sold out last week, and none will be available at the door. Reservations also exceeded expectations with every table accounted for in the Grand Ballroom, in addition to many in the Century Room.

All-School Sing Is Wednesday; Class Competition Main Event

Plans for the all-school sing to be held Wednesday at 11:15 a.m. in the auditorium have been completed by O. Gordon Erickson. The school class competition promises to be the highlight of the program with numbers by the band and glee club a close second.

Senior Stag to Be February 14

Approximately thirty-five seniors will attend the Senior Stag which will be held at 7 o'clock, February 14, at Marty's Restaurant. The Stag will be composed of graduates and eight term men; the admission will be \$3.25 per person. This fee will include a dinner and all the free beer one cares to drink. Robert Kasnicka and Ralph Punta are in charge of the affair and should be contacted if one has any further questions.

Henry Koci states this is a traditional school function and every senior should attend. Also, extended liberty will be granted to navy men.

The 4A class had invited the 4B's to share its social affairs with the graduating men. The June class, however, refused the offer, stating that they wanted their own affairs in June.

The 4A's have received \$30.75 from the ITSA to help defray the expenses of the class. This represents an appropriation of 75 cents per man for 41 graduates.

Freshman Scholarships Awarded to Nine Chicago High School Graduates

Nine mid-year graduates of Chicago high schools have been awarded freshman scholarships to Illinois Institute of Technology, it has been announced by Dr. C. A. Tibbals, dean of students.

Each scholarship provides free tuition for two terms starting in March. The awards were made on the basis of competitive examinations held January 6. They are valued at \$200 each.

Winners in the engineering division are Harold Aaron Bergen, and David Henry Ross, both of Roosevelt high school; James A. Finlayson of Crane Tech; Herman L. Patt of Tuley; and C. Giles Smith of St. Ignatius. The five won over sixty-seven other contestants.

Four were named as winners in the division of arts and sciences: Shoshana Eatman and Geraldine Kaplan, both of Marshall high school; Miss Marlys Hewitt of Roosevelt; and Peter Pinto of Austin.

Alternates for the engineering scholarship are Peter Kocsis, Jr., and Theodore Shapin, Jr., both of Lane; John Cordes, Jr., of South Shore; Richard Lewis of Calumet; and Ludwig Tritsch of Hyde Park.

Movie Assemblies Assured in Future

A large turnout at the recent movie assembly has assured the student body that such programs will be a regular feature.

The assembly was held last Wednesday at 11 a.m. and featured two films in technicolor: Cellulose and Blood Plasma. The program was sponsored by the American Chemical Society and Alpha Chi Sigma, professional chemical fraternity. Attendance at the movies was estimated at 250.

A committee will soon be chosen for the purpose of selecting movies put out by industrial concerns. These films will then be previewed at the student assemblies and will eventually be shown at the next National Chemical Exposition.

Class leaders today made optimistic statements regarding the outcome of the contest. "Our voices are young," said Leo Schmidt, freshman ITSA representative. "But ours are more mature," continued Tom Ruck, senior president.

A/S John Enander, junior ITSA representative, maintained his class was the largest and A/S Witold Kosicki, sophomore ITSA representative, commercialized by saying, "If the co-operation I've received with the Snow Ball is an indication of class spirit, we can't lose!"

Selections for each class have been made by the leaders and are being held state secrets. The final renditions will be with full band accompaniment. Erickson said that the glee club would be dismissed after their portion of the program so that they might sing with their classes.

The judges of the contest will be Dean Charles A. Tibbals, Professor John J. Schommer, and Professor Phil C. Huntly. Erickson quipped, "Of course they know nothing about music!"

First prize will be cokes for the winning class and the 'privilege' of hearing the replay of the winning number on the Armour Research Foundation's wire recorder.

Seniors are to occupy the left side of the main floor with the juniors on the right. The sophomores and freshmen will sit on the left and right sides of the balcony respectively.

Erickson urged both navy and civilian students to attend and learn the school fight song and alma-mater. He added that the program would be over in time for civilians to eat in the cafeteria before navy chow period.

Maguire to Return Soon to Navy Pier

Lt. A. J. Maguire, medical officer of the Illinois Tech V-12 unit, will return in the near future to Navy Pier from which he was detached. He will be replaced by Lt. Cmdr. Fauley, who is attached to the naval units at the University of Chicago and at the 87th St. and Anthony Training Station. He will be medical officer for all three stations, stated Lt. Royal F. Sessions, commanding officer of the IIT V-12 unit.

U. S. Gypsum Official Will Be Speaker at Commencement

John Sanger, vice-president of the U.S. Gypsum Corporation, will be the commencement speaker when 40 Illinois Tech students receive their degrees Sunday, February 25. The exercises will be held in the auditorium and will begin at 3 p.m.

"Snow Ball" Is Total Sell Out

All bids were sold out last week for the "Snow Ball", soph-frosh sponsored all school dance, which will be held this Saturday in the grand ballroom of the La Salle Hotel.

Al Kukral, sophomore social chairman, said that Roy Milton's orchestra, which is scheduled to play for the dance, has been acquired for an additional hour. The dance will now be held from 9 p.m. to 1 a.m. The navy has been granted liberty until 0500 for the occasion.

The sale of bids, which had covered expenses in the first week, continued at a rapid rate until all the bids were sold. "Because the dance is sold out, bids will not be sold at the door," said Kukral.

The sales in the first few days caused all the tables in the Grand Ballroom to be reserved and many tables in the Century Room. Tables for fraternities and clubs will be identified by having their respective symbols placed on them. A complete list of reservations will be posted in the SU Lobby this week. Kukral said, "All students holding reservations are asked to check the spelling of their names and note the approximate location of their table."

"The success of sales is due largely to the efforts of A/S Witold Kosicki, soph ITSA representative, and the social committees," said Kukral. Those on the sophomore committee are Bob Loomis, Bob Spitzig, A/S Herb Taylor, A/S Lloyd Giegel, A/S DeWitt Pickens, A/S Charles Hatstat and A/S Marshall Sager. The freshman social committee includes: Social chairman Race Will, Frank Janik, Howie Baum, John Baker and Sheldon Schrieber.

"George Williams College and Lewis Institute are to be congratulated for their help in the promotion of sales," said Kosicki. Selling bids at George Williams were A/S John Makeilski and A/S Louis Carter. Loreen Mattern, Lewis ITSA representative, sold bids at Lewis.

Dr. Chamberlin Sponsors Discussion Group; Levin Elected to Chairmanship

A new and spontaneous discussion group has just organized and Henry Levin, senior industrial, has been elected as chairman. The members have also selected Robert Pritzger and Henry Freund to the executive committee.

The faculty sponsor is Dr. Vell B. Chamberlin of the industrial engineering department. The organization will have a unique feature: two students will prepare for each meeting. These two will present as much factual information as possible in a limited time. The discussion will then be turned over to the group as a whole.

AIEE Gathering Will Be Held February 2

All students in the department of electrical engineering are invited by A/S Robert Sodaro, chapter president, to attend the winter gathering of the student chapter of AIEE. The meeting will begin at 7 p.m. on Friday, February 2, in the student lounge. Prof. T. J. Higgins, faculty adviser, and Sodaro stated that they are extending their membership drive to include all interested electricals. A lecture will be given, and refreshments will be served.

B. E. Montgomery of the radio electrical department of the United Airlines will give the lecture on "Radio Aids to Avigation". He will be assisted by a flight captain from the airlines.

A total of 25 of the 40 receiving degrees will be civilians majoring in engineering while eight sailors of the V-12 unit will also be awarded engineering degrees. Five Lewis seniors will receive Bachelor of Science degrees. The presentation of degrees of Doctor of Philosophy to two graduate students is also expected to take place.

This will be the smallest class to graduate from Illinois Tech in over three years. A total of 231 seniors received degrees in the class which graduated at this time last year.

A member of the Institute board of directors, Sanger is an alumni of the class of '21. He was an honor student and a member of Tau Beta Pi; he majored in mechanical engineering.

Directly after the commencement exercises, a reception will be held in the lounge. At that time President and Mrs. Heald and Mr. and Mrs. Sanger will meet the graduates and their relatives and friends.

Tau Beta Pi to Consider Men

The local chapter of Tau Beta Pi, national engineering honor society, has sent out post cards to possible candidates for membership, inviting them to attend a meeting at 5 p.m. on Wednesday, January 31, in 305 Main.

In choosing its members Tau Beta Pi considers not only scholarship, but also other characteristics, such as integrity, breadth of interest, adaptability and unselfish activity. The national minimum scholastic requirements are that a candidate be in the upper eighth of his junior class if elected as a junior, or in the upper fifth of his senior class if elected as a senior. It is believed that cards were sent to all men who are scholastically eligible.

However, A/S Robert Negele, president of the local chapter, stated that all seniors with an average of 2.0 or better and all juniors with an average of 2.1 or better should attend. (See TAU BETA on Page 5)

(See TAU BETA on Page 5)

TECHNOLOGY NEWS

Desk Top Gremlin

Member, Associated Collegiate Press

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

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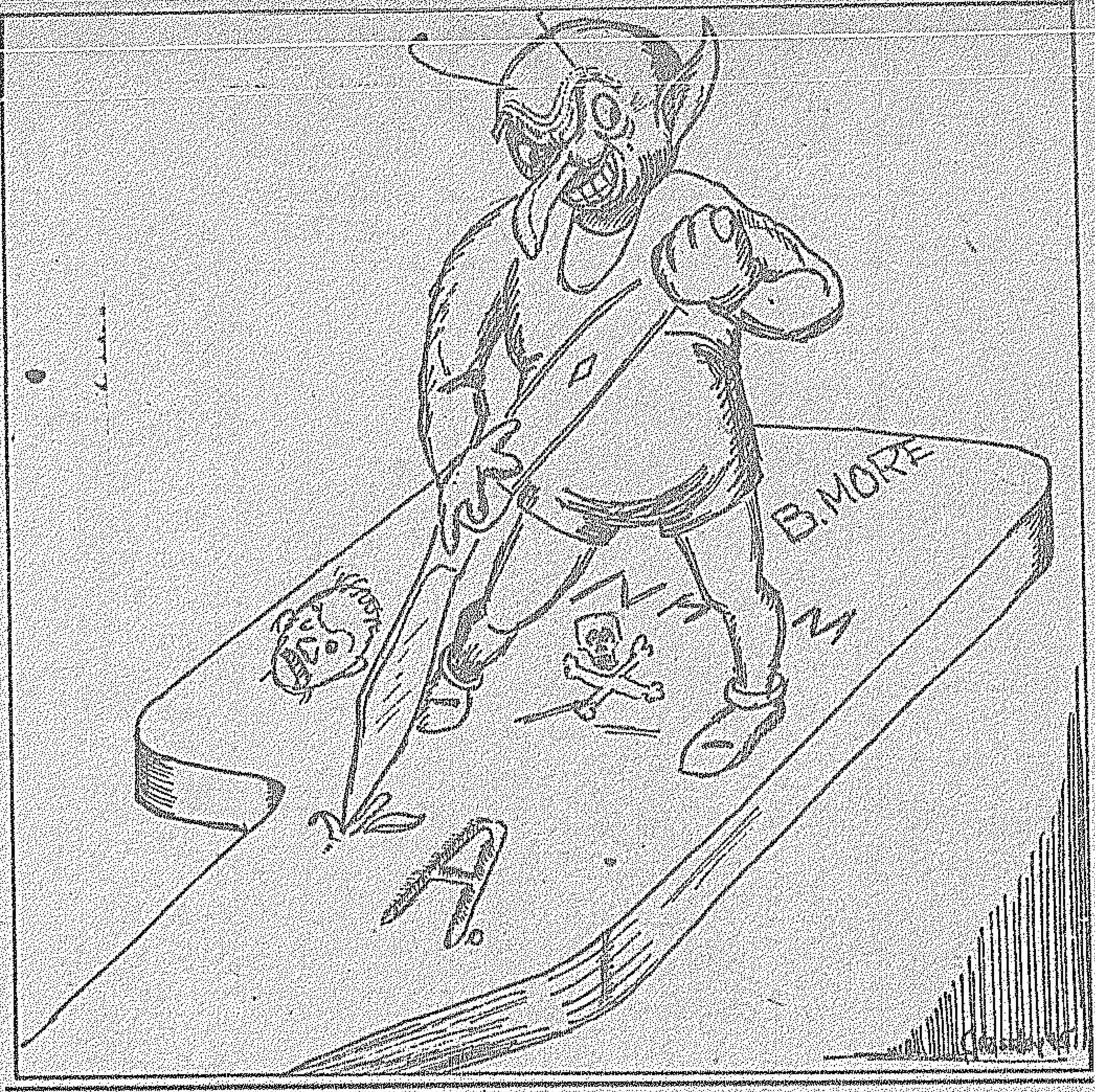
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The sun has been shining brightly for the last few days and by now the top soil has become a bit slushy. The word "slush" is our cue to get the shovel off to a flying start. The shovel has been overhauled and something new has been added: jet propulsion. Everything is in readiness, so once more we attempt to delve into the muck and mire on the campus.

Let it be known that Charles Atlas was not visiting our great campus last week. That short gentleman with the bulging biceps is really our own Dr. John Mangold of the mechanics department. Last week a Cadillac became stalled in front of Chapin Hall and the driver became very frustrated when he was unable to get his auto moving, owing to the fact that the icy pavement made his wheels slip. Several of our strong navy boys pushed and pushed to no avail. However, at that moment our "mighty mite", Dr. Mangold, happened upon the scene and with one gentle shove the car and driver were on their merry way. This only goes to prove, my little readers, that teachers may have brawn and at the same time be real instructors.

This week's "Dangling Gooseberry" goes to none other than that research casanova, Dick Lund. Dick was persuaded to accompany his friend and colleague Bill Bloudek. Why shouldn't everything be in readiness for this great event? Dick had his "one and only" June Cox, and after the appointed hour arrived it was found that Bill's gal had stood him up, and rather than disappoint a friend, Bill came dateless. After a pleasant evening was enjoyed by all concerned, Dick proceeded to drive June to her home. Accompanied by his bosom pal Bill, Dick refused to act ungentlemanly and did not so much as smooth with her all evening. Arriving at June's home, Bill suddenly remembered that June had some of his physics reports, and he told Dick that he could kill two birds with one stone by escorting June into her home and collecting his reports while Dick would remain in his car. Anything for a friend, you know! After close to an hour inside, Bill returned to the car besmeared with that familiar red paint most women possess, and meekly stated, "Those physics reports sure were hard to find."

Our super snoops have discovered that a very delectable dish known only as "Putzie" spent several nights in Allan Lelner's apartment. This happy pair were first seen together at the freshman hayride where they appeared to be "up in the clouds". When asked about his friend, Allan steadfastly claimed that she was a third cousin. However, we have every reason to doubt his veracity in this matter.

A very enjoyable evening was had by all at the recent Junior sleigh ride. The only complaint uttered was that no one knew just what kind of a girl Don Frish was with. The reason being that Don's face was in front of her's so often, that they were unable to see how she looked. You'll have to mend your ways before the next affair, Don, or bring a different girl!

There threatens to be quite a fight between two of the local boys on the Armour campus, which can only be averted if attractive Deloris Johnson of the business office decides just which of these chivalrous gentlemen it shall be. Bob Spitzig asked Deloris to accompany him to the Pi Kap pledge dance last Saturday. Deloris had to refuse his invitation because she had already accepted Howard Johnson's bid. Full of the old never say die spirit, Bob asked her to the Snow Ball and Deloris again politely refused him for the very same reason. Deloris is a very popular girl, Bob, so you'll just have to wait your turn. Things are tough all over, so don't let it get you down.

Another eternal triangle which is extremely far from being equilateral is that composed of Lillian Seges, Dick Petersen and Trent Knepper. Trent apparently had the inside track but Dick is still in there pitching as evidenced by his asking Lillian to the "Snow Ball." She refused because of a previous date with Trent. Trent threatened that if he wasn't given a higher priority rating by Lillian, he would ask Cecile Ecker, whom he met at the recent Holi-Hop, to the coming dance. It seems that Trent and Cecile have become quite fond of each other, because they have been spending more and more time together. Be mighty careful, girls, as Trent has quite a reputation as a heartbreaker.

We have decided that jet propulsion definitely is not to be used on steam shovels. Have fun, fellows, and we'll get to you, jet propulsion or not.

—THE AOD

Man Of The Week A/S Bob Thurston Ranks High In Scholarship and Activities

Scholarship and extra curricular activities put A/S Robert Thurston, senior in mechanical engineering, into the spotlight this week.

Besides having a 2.68 scholastic average, Bob holds the presidency of the student chapter of the American Society of Mechanical Engineers and Pi Tau Sigma, national mechanical engineering honorary.

Thurston hails from Ohio, where he graduated from Brown Township High of Kilbourne, Ohio, as co-valedictorian. During his high school days Bob earned a major letter in basketball and participated in track and various musical organizations. Immediately after graduation in May, 1942, Bob entered Ohio Wesleyan University, where he majored in general engineering subjects, thinking later to transfer to some engineering school.

During his three terms at Ohio Wesleyan, Thurston was pledged to Kappa Sigma, national social fraternity. He won a major letter in track for his achievement of losing only two of his half-mile runs. Besides all this activity, he found time to work as railway ticket agent and chemistry stock room helper. But this isn't all. Bob participated in the Glee Club and band.

In the first part of 1943, Thurston enlisted in the Navy V-1 program and reported to Illinois Tech with the first group of V-12 men in June of that year.

When Bob graduates from IIT in June, he will have left an outstanding record. Not to mention his impressive scholastic record, Bob is now president of ASME and Pi Tau Sigma, corresponding secretary of Tau Beta Pi, national engineering honorary, and a member of the band and Glee Club.

Thurston plays a mean tuba in the Navy Band and sings bass in the Glee Club. He holds a minor letter in track.

As for his future plans, they are pretty well defined. After graduation in June he will be transferred to a reserve midshipmen's school where, after an intensive four month course, he will be commissioned as an ensign. When the war is over Bob plans to get some practical experience in his field and then return to school to obtain a higher degree and maybe to become an instructor.

Bob's hobby, reading, has been curtailed because of his school work. He enjoys all outdoor sports such as swimming and ice-skating.

He says he likes almost every kind of food, even navy chow, sometimes.

—A/S ALAN GRANT



A/S Bob Thurston

... Techman Talking

by SAMUEL F. BIBB, Associate Professor of Mathematics

One score and minus one years ago I found myself on the campus of Armour Institute of Technology for the first time. Yes, I too had that blind date feeling that each one of you surely must have experienced when first you saw our campus. Just as you now have your doubts and hopes so did I as I began my duties as Assistant Professor of Mathematics. Even as I have not a single regret as to the school of my choice, but a deep feeling of appreciation for all of the opportunities that have come my way, so you will learn to care and care some more for all that your college and associations may change you into.

During these almost twenty years at the Institute hope has never deserted me, for at different times, in the mind of the dreamer at least, I have taught on two new and beautiful school sites in wonderful buildings. Now the third expansion program thrills me with all that it promises and I know that this time those in whom we place our faith will not fail us.

Some four terms passed I was fortunate enough to be transferred to the Lewis campus. This new adventure is proving to be one of the happiest chapters of my whole life. Let it be said that my greatest desire is to see Lewis and Armour grow closer and closer together so that in the quickest possible time they shall absorb one another. When this union shall have been completed and all of us stand united on our very own campus, surrounded by the many new buildings that are certain to be there I shall take myself aside and down to dream some more. Putting it all in that proverbial nut shell—Illinois Tech, I love you.

Exercise at IIT

Considerable agitation has been present recently on the campus concerning exercise and athletics. The feeling seems quite strong and the complaint increasingly pressing that there is a lack of opportunity for proper physical exercise.

The men who have returned from the service feel that they should be able to stay in good condition. The new freshmen notice the absence of gymnasium work which they had in their high school days.

It is an indisputable fact that regular exercise is conducive to better academic work. Now things have come to a state where civilians get no chance to participate in sports or have any physical training unless they go out for a varsity team or play in intramurals. This is not sufficient to satisfy the wants and needs of the majority.

Very probably, the reason for this would be given as the lack of facilities. Of course this is very true, but at the same time better use might be made of "goods on hand".

For a school like IIT it is a disgrace that they lack the proper plant for physical training. John J. Schommer has been plugging away with all his efforts to try to improve the situation.

Facilities should be provided for students to exercise and learn new sports. It is particularly important that engineers learn sports which they will be able to participate in in later life. This is because engineering work requires little physical exertion. So the engineer should be taught how to keep himself fit.

Honor Board Succeeds

The honor system here at Illinois Tech again is on the upgrade after seeming to have passed its low ebb. Under Chairman A/S Bob Negele the "get tough" policy of the board seems to be having some affect toward discouraging illicit co-operation.

To be sure, there is still a great deal of cheating going on. However, cheating seems to be diminishing as time goes by. The reasons for the cheating that continues to occur are the same as ever—the student feels disinclined to report even the habitual cheater. Navy men are pressed for grades in order to escape restriction and failure to Great Lakes, and then there are students who will cheat regardless of conditions.

There is one new policy of the Honor Board which has caused comment in student circles. This concerns its plan of making the records available to the presidents of the honorary fraternities. The idea is excellent PROVIDED the secrecy of those convicted can be maintained.

It has always been the Board's policy to protect first offenders since even the best of men may be tempted if enough is at stake. This policy should be continued.

Campus COMMENTS

LETTER OF THE WEEK: Immoral Humor

There is a situation on the Armour campus that has existed for too long a time. I have been holding in on speaking on this subject since the start of the semester, hoping that I might find a satisfactory solution myself.

A Look At Alumni

Eustace Vynne, CE '10, has been appointed to the management of the West Coast district for the Farnsworth Television and Radio Corporation. He entered the radio merchandising field in 1929 and during the succeeding years he was extremely active in territorial and district management.

"They got a little guy 4'1", and he and I are the laugh of the company when we walk next to each other," states John Sachs, '46. "Long John" also stated that the sergeant told the little fellow that when he goes into battle that he should go along with Sachs. The reason being that the enemy would shoot at the "big guy" and watch the little one run.

William Kauffmann, ME '26, has been appointed as assistant to the chief engineer in charge of Diesel engine development for Mack Trucks, Inc. In his new capacity, Kauffmann will supervise the truck firm's greatly enlarged facilities for Diesel research and development.

Lt. Muriel Osborne McIntire, HE '38, is a hospital dietitian in the AAF regional hospital at Scott Field, Illinois.

One of the strange customs on a small island which is near the place Lt. (j.g.) Gene Clears is stationed is the marriage ceremony. The single native girls sit on one side of an opening, and the married girls sit on the other side. Then the males just walk up to a girl and bring her to the side of the married ones. This automatically makes the couple married. According to Gene, this system will put Crown Point, Indiana, off the map in a few years.

—LEWIS DAVIDSON

What I refer to are the "antics" and immoral type of "humor" evidenced by some of the supposedly "intelligent" members of the student body. The greater percentage of these "pranksters" are Navy (?) men (?). It is more or less understood that these fellows are training as future officers, and are supposed to conduct themselves as gentlemen. Evidently they feel that there is no restriction in matters where they are concerned. They find it most amusing to display their poor sense of humor by penning choice, and insulting, remarks on homework papers that are being returned. One could overlook their overdeveloped childishness in that respect, only some in their midst seem to think that they are blessed with an artistic strain. (Strain is right—it must have taken all the ingenuity they possess to sketch what they do.) Quite often it is necessary to sketch a problem in reference to that problem, and when these brain-children see the sketch, their imagination knows no bounds. What they "doodle" is representative of the type of art that one might expect a hobo or barfly or habitue of burlesque theatres to be familiar with most. If you received your papers back in a similar condition in which I get mine, doubtless you would be as shocked and humiliated as I.

It's hard to understand why my money and my efforts should be acceptable to the adults of the Institute, who surely have more judgment in most matters, and yet the younger people, who could be expected to have a more amiable attitude toward another student, are the ones who try desperately to make life miserable. I came to Illinois Tech because I believed it was an excellent school, but, even though the staff and everything are still up to par, the conduct of certain student members are tearing down the Institute's good reputation.

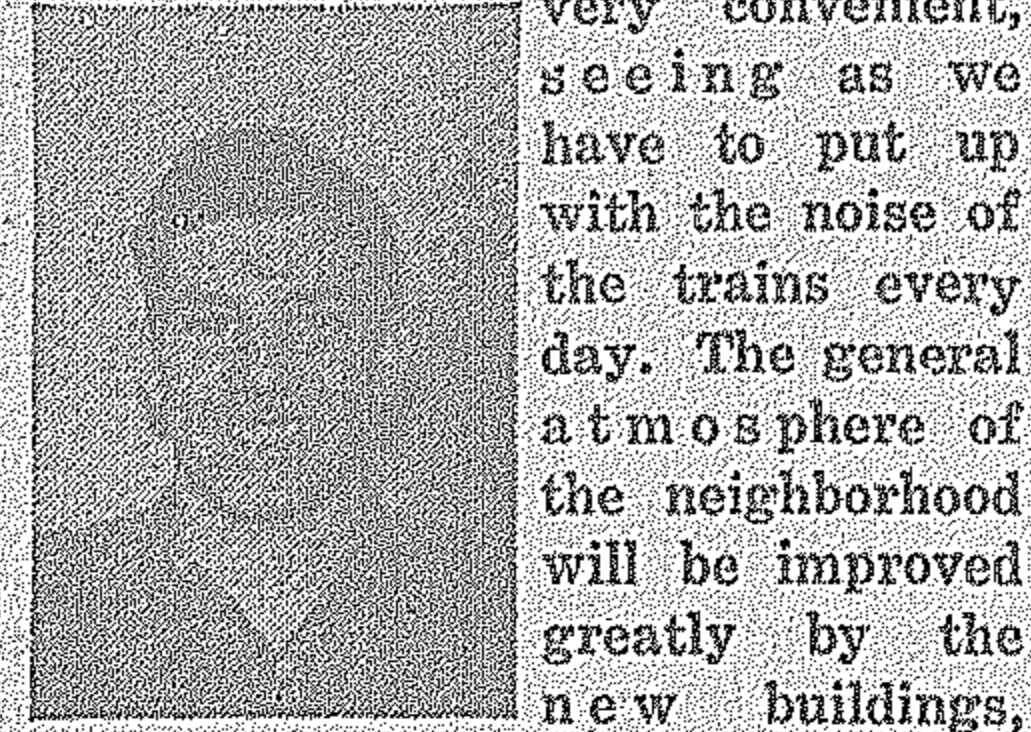
A very disappointed junior.

I.I.T. Inquiring reporter

QUESTION:

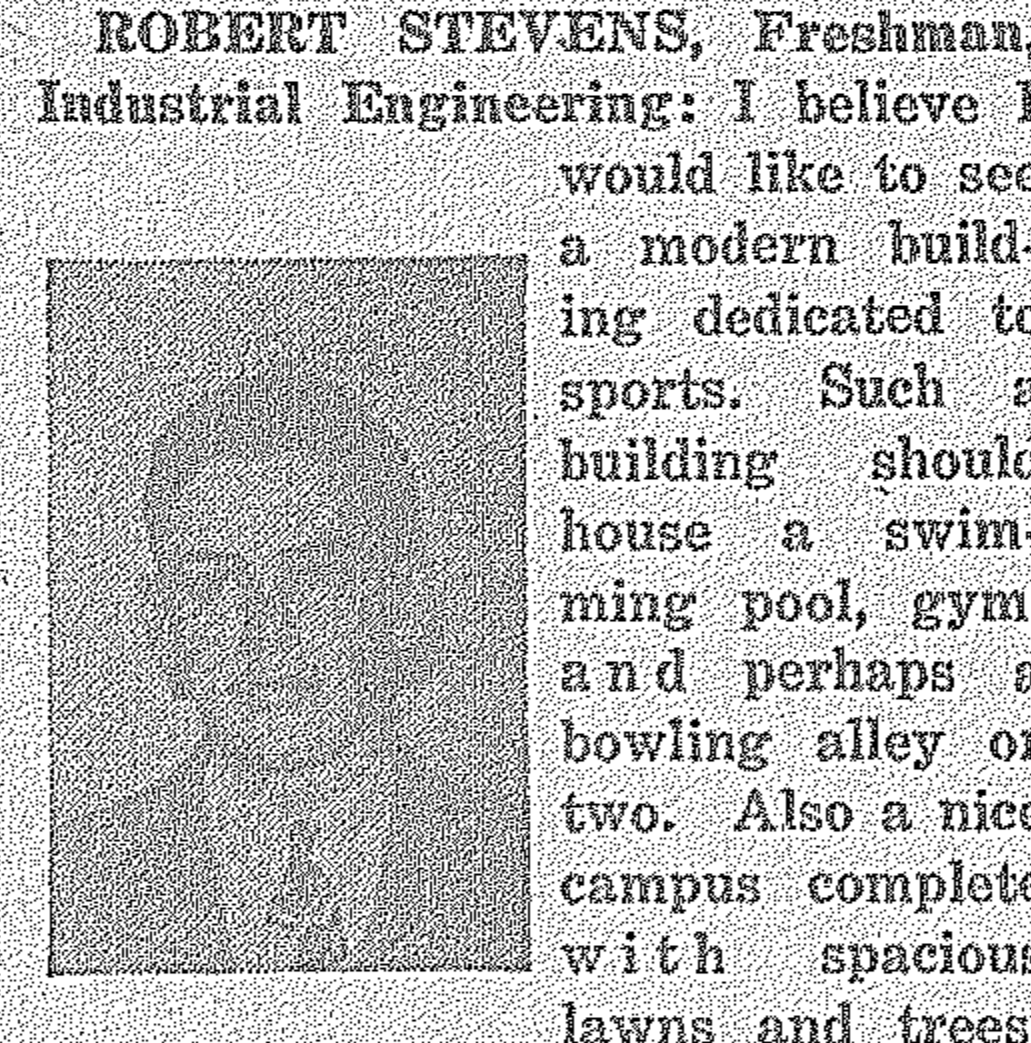
What would you like to see done first when construction begins on the new campus?

EDWARD A. NITZKI, Freshman Electrical: A Rock Island train station would be very convenient, seeing as we have to put up with the noise of the trains every day. The general atmosphere of the neighborhood will be improved greatly by the new buildings, but the surrounding houses will ruin the appearance of the new buildings. The installation of a varsity football team would be greatly appreciated by the students.



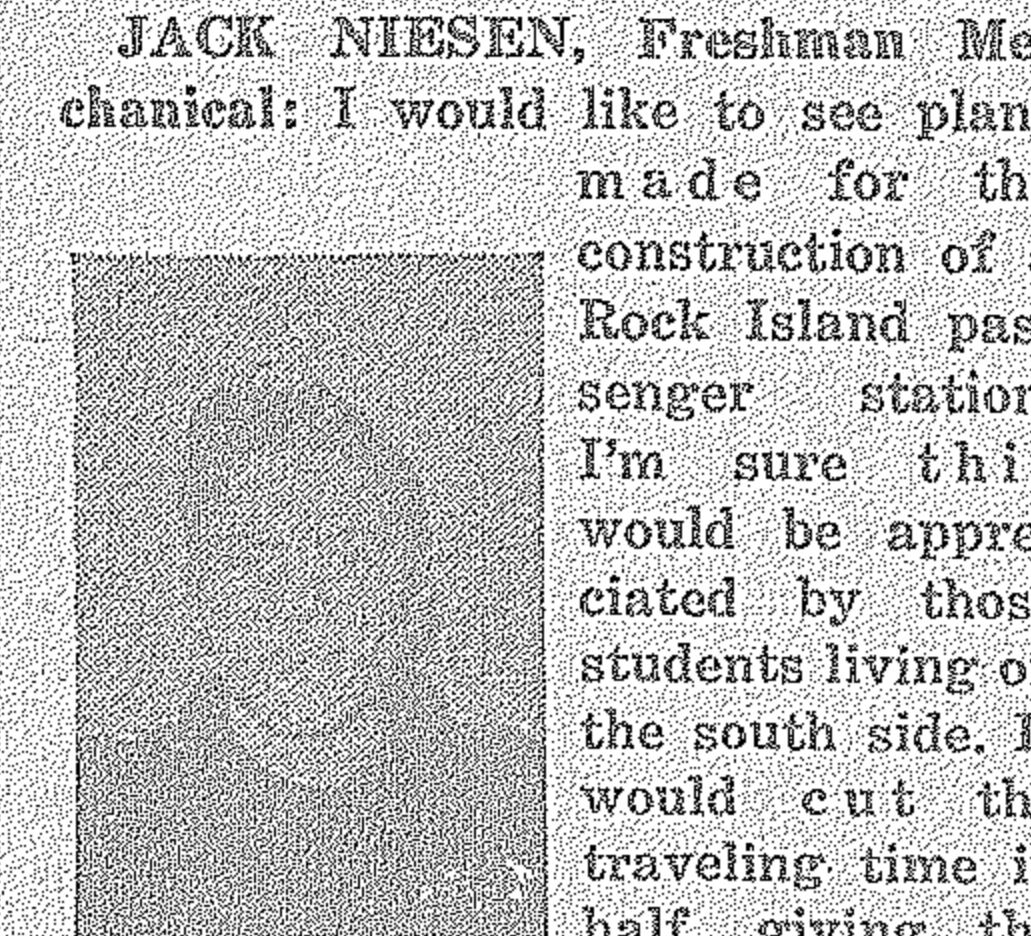
A/S JAMES W. NORTON, Junior Mechanical: First of all I would like to see a good Student Union Building completed—one that students could be proud of. I think that a good SU along with good facilities for athletics would bring out the much discussed school spirit. This is not only my opinion but that of many navy students.

ROBERT STEVENS, Freshman, Industrial Engineering: I believe I would like to see a modern building dedicated to sports. Such a building should house a swimming pool, gym, and perhaps a bowling alley or two. Also a nice campus complete with spacious lawns and trees. This would be a nice setting for relaxation between and after our classes in new and modern classrooms.



A/S RALPH T. HUFT, Senior M.E.: In my opinion this school needs development in its recreational facilities. In other words, a new lounge, game room and even a music room should be first on the list. Of course, a general clean-up of the neighborhood would help a great deal. The frat houses are in poor condition and with a new campus, the living conditions for the students should also be improved. A new gymnasium and field house is also an integral part of any college.

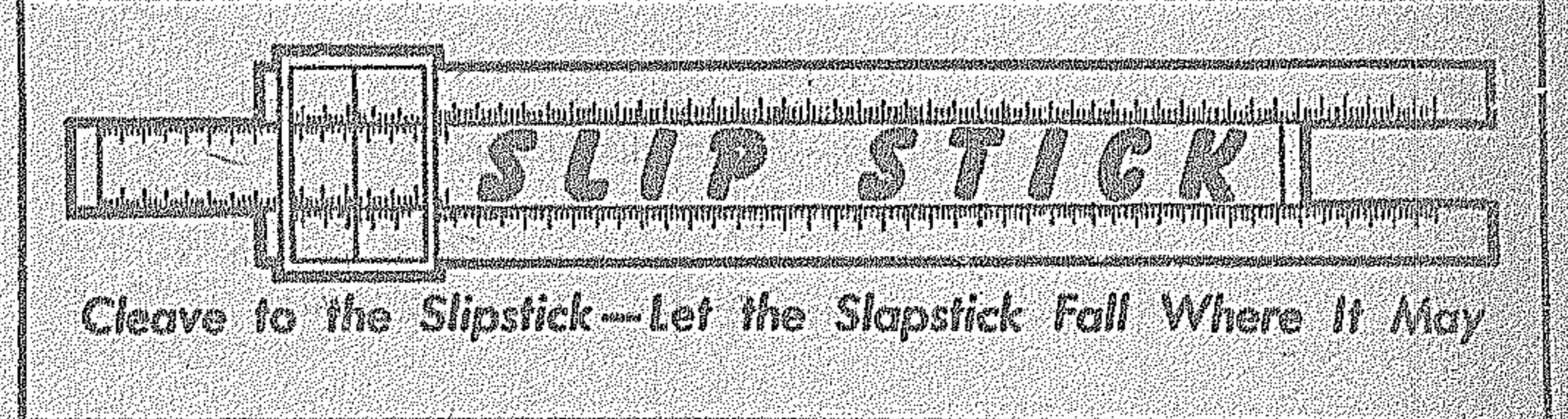
JACK NIESEN, Freshman Mechanical: I would like to see plans made for the construction of a Rock Island passenger station. I'm sure this would be appreciated by those students living on the south side. It would cut the traveling time in half, giving the students more time for rest or study at home. It would also help those students going to the loop.



—LEONARD BROWN

James Milt

ED SHORE, junior chemistry major, worked as a butcher for three years. . . LILLIAN HANESETS, secretary to the mathematics department, is taking a first semester course in English. . . A/S TOM BURT, sophomore electrical, was a drum major for four years while in high school. . . JOANNE JENKINS, queen of the 1943 Integral Dance, was recently elected queen of the Northwestern University Navy Ball. . . PROFESSOR PHIL HUNTLY, chairman of the civil engineering department, was center on the 1909 University of Arkansas football team, which was champion of the South that year. . . A/S CARL SMITH owns a wool company in the roaring town of Delphos, Ohio. . . Navy men LEONARD VOGT, GALE PARRISH, THOMAS LECHNER and MAURICE ANTHONY all hold appointments to Annapolis, which they can use at any time in the near future.



I had a talk with Jean about the future. She claims that she won't have much trouble adjusting herself to post war conditions, because she always liked men, even as civilians. She likes me from the bottom of her heart, but that still leaves a lot of room for others, on top.

She says, to love one man is like always eating the same food. I can't get very far with Jean; she claims that I remind her of a sugar stalk: sweet but unrefined. I enjoy getting her sore because later on we kiss and make up. She gets the kiss, and I get the make up.

—IT—

Junior: "These pants you bought me are tighter than skin."

Mother: "Why do you say that? You know it isn't so."

Junior: "Well, I can sit down in my skin, but I can't sit down in these pants."

—IT—

"Been living next to lovers' lane for two years but now we're going to move."

"Trouble with the landlord?"
"No, but we're getting tired of having six or seven girls come to the door each night, asking to use the phone to call a taxi."

—IT—

A professor says: if you make out your income tax correctly, you go to the poor house; if you don't, you go to jail.

—IT—

The present emergency will produce opportunity for women to prove their worth. In industry they can equal the men and on the stage they can outstrip them.

—IT—

Budd: "You know I could die for your sake."

Nina: "You're always saying that, but you never do it."

—IT—

Diesel Dan says that a miss in the car is worth two in the engine.

—IT—

"Are you going to wear the cor-sage I sent?"

"I'm going to wear nothing else but."

—IT—

"Gosh—where will you pin it?"

—IT—

Asylum Warden: "If we give you your freedom will you leave liquor and women alone?"

Inmate: "I sure will."

Warden: "In that case you'll have to stay here. You're still crazy."

—IT—

Most factories prohibit the wearing of sweaters, because if a sweater is too loose it catches in too many machines, while if it is too tight it catches too many eyes.

—IT—

Would it be right to say of the college grad who married a rich widow, that he made a fortune?

—IT—

"You'll never find diamonds growing on trees, but you will see them on the right kind of limbs."

—CHET PACHUCKI

V-12 VETS

A/S MILTON ERNST

Milton Ernst, of Quarters 6, carries more battle stars than any other man in the IIT V-12 unit. He has eight stars on his Pacific-Asiatic ribbon and one on his American Defense ribbon. Milton, whose home is in Buffalo, Minnesota, is an electrical engineering major.

Ernst enlisted in the navy in December of 1940 and took his "Boots" at Great Lakes. Upon completion of "Boots," Ernst, as an apprentice seaman, went to electrician's mate service school at Detroit to study diesel electrics and their operation. In September of 1941 he went to San Diego and shipped out to Pearl Harbor on the USS Saratoga as a S 2/C. At "Pearl" Milt saw the United States battle fleet lined up for action. When he returned three days after the Japs' attack, the ships were lined up a little differently.

From Pearl Harbor, where he was made fireman 2/C, Ernst went to Wake, and then to Midway where the carrier left planes to reinforce the island. He later returned to Midway to participate in the Battle of Midway where he made E. M. 3/C. Ernst then embarked on a seventy-five day cruise that ended at the Battle of Guadalcanal in August of 1942. In September of '42 Milt made E. M. 2/C.

The next eleven months for Ernst consisted of Murda Point, a raid on Rabaul, a raid on Truk, and the Battles of the Marshall Islands and Tarawa. In June of '43 Milt made E. M. 1/c.

In December of 1943 his ship put in at San Diego and Ernst spent his first Christmas in the States in two years. In January of 1944 Milt got his orders for V-12 and came back to the States. He went home for the first time in more than three years. His first station before coming to IIT was the University of Minnesota.

One incident that Milt claims he will never forget happened in the Coral Sea when the British aircraft carrier Victorious nearly rammed his ship, the Saratoga. He was aft, sitting in the fantail on a ramp. The weather was fairly foggy when all of a sudden the black shape of the Limey carrier boomed. Said Milt, "I'll swear she didn't miss us by more than six inches!"

Ernst has a hashmark for four years' service as well as the Good Conduct Medal, the American Defense ribbon and the American and Pacific-Asiatic theater ribbons.

—A/S ALLAN KUKRAL

THIS COLLEGIATE WORLD

Once again Indiana University comes through! Several times previous I have mentioned dances given by I. U. that were unusual either from the standpoint of character or name. This time it's the "Hangover Hop." Unusual in name, it is also unique in action. It will be an informal "stag and drag shindig" that will violate Emily Post's code of etiquette in that girls may choose their partners "whenever the sprit moves them."

Chicago Teachers College is participating in a campaign worthy of note. This campaign, fostered by the "Chicago Four Year College Committee" composed of students from Chicago's junior colleges and neighboring universities, aims to provide for capable Chicago students a free four-year college education. The committee points out that if New York, Detroit, Wichita, and Toledo are able to provide such training, why cannot Chicago, the second largest city in the United States?

Via the "South Dakota Collegian" we learn that the students of South Dakota State College will give a dance to be called the "Puff Pant Ball." To quote the Collegian: "There will be no shortage of men at this ball, because one girl in each couple will don men's attire and seek the date of her (or rather his) choice. So gals had better have a powder puff handy 'cause there will be 'men' actually wanting DATES. And "men" should get those dates early because the supply is limited." Confusin' but amusin'.

The Independent Student Association of the University of Indiana has started a series of programs entitled "Meet Your Professor". These programs, designed to provide closer contact between the professors of the university and the students, consist of informal talks, debates, and discussions by various faculty members.

A group of male students on the University of Chicago campus recently challenged the females of the school to a snowball fight. Some of the hardier girls did show up, and after a skirmish the boys had to call a truce. They were evidently overawed by the superior physical prowess of the femmes.

Certain of the students residing at the University of Chicago placed signs stating "Sleeping Room? Vacancy" in their dormitory windows. Responses came very quickly, for the signs were removed in a few days.

—A/S ALLAN KUKRAL

FOUR
**Illinois Tech Swimmers Lose
 Close 45-39 Meet to Iowa**

Ready to Swim

January 1938
**Thriller Opens
 Navy Tourney**

**Final Race Decides Outcome of Meet;
 Pearson Leads Scoring With 11 Points**

Defeated in the final race of the meet with the University of Iowa, the Illinois Tech swimming team lost its second meet of the season by a close 45 to 39 score.

Preceding the final race, the 400 yard free-style relay, the meet was closely knotted up at 37 to 35 in favor of Iowa. With 8 points for the victors and 4 for the losers, this final event was the deciding factor.

By the time anchor man A/S Whitney Pearson hit the water, his rival, Henry Sadewater, was already several yards in the lead. With Whitney gaining, victory was in sight until a bad last turn resulted in a close finish.

A 3 to 1 decision on the part of the judges against Illinois Tech gave the race and the meet to Iowa. Previously in the season the Techawks won an overwhelming victory over Lawrence College of Appleton, Wisconsin, and lost a close meet to the University of Illinois.

High scores for the Iowa meet were Pearson with 11 points and A/S Joe Hardman with an 8 point total. First place in the 150 yard back stroke was as usual taken by team captain A/S Tom Lechner who is undefeated at this distance.

**Tech Matmen
 Suffer Defeat**

The Tech matmen were defeated by a fighting Wheaton team on January 20 by the score of 18 to 16. Coach Bernard "Sonny" Weissman said that five of the Wheaton men were wrestling in weights different than they had wrestled previously against IIT when they were defeated 25 to 5.

On February 3 Illinois Tech will wrestle the University of Illinois. The team will travel to Illinois and will wrestle Saturday afternoon at 2:30 p.m. Coach Weissman, manager Bob Buckius, and twelve members of the squad will go to the meet.

In the Wheaton match Captain Vic Mieczkowski and Don Johnson were the most outstanding, each pinning his opponent and receiving five points as a result. Mieczkowski pinned his man in 6 minutes 45 seconds while Johnson pinned his opponent in 3 minutes 15 seconds. Roy Churan also outclassed his opponent by defeating him 6 to 0.

The results of the Wheaton match are:

Illinois Tech	Wheaton
Mann 121 pounds	Fanoni (fall 2:10)
Albert 128 pounds	Fraser (decision 5-2)
Zaggy 136 pounds	Wilkins (fall 7:10)
Churan (decision 6-0)	Gardner
Johnson (fall 3:15)	Flitton
Freund 165 pounds	McCulley (fall 4:56)
Mieczkowski (fall 6:45)	Kling
Lander (decision 9-4)	Heavyweight Stevens

**Independent Team
 Seeks Competition**

The Outcasts, an independent team, defeated Quarters #5 on January 20 by the score of 36 to 25. Dick Lane was high point man with 16 points.

Members of the team from various quarters include: George Martinko, (#3); Dick Thomas, (#2); and Dick Lane, (#6) as forwards; John Osborne, (#7); Glen Boston, (#6); Bill Bowman, (#2); and Earl Danielson, (#6) as guards; and Harold Guldberg, (#2) as center.

The Outcasts were leading 18 to 15 at halftime, and the last half the independent team pulled ahead, scoring 18 points as compared to Quarters #5's 10 points to give a final victory of 36 to 25.

Quarters #2A also met the Outcasts last Friday evening. The final score of the game was 40 to 20 in favor of the 2A team. Jim Auffenord scored 22 points for 2A and was obviously high point man since the Outcasts scored only 20 points. At halftime the score was 28 to 4 in 2A's favor.

George Martinko, captain of the Outcasts, will welcome challenges for games from any of the Quarters at any time. Martinko said that since the Outcasts are an independent team, other quarters teams will have a chance for some practice and also run up against some stiff competition.

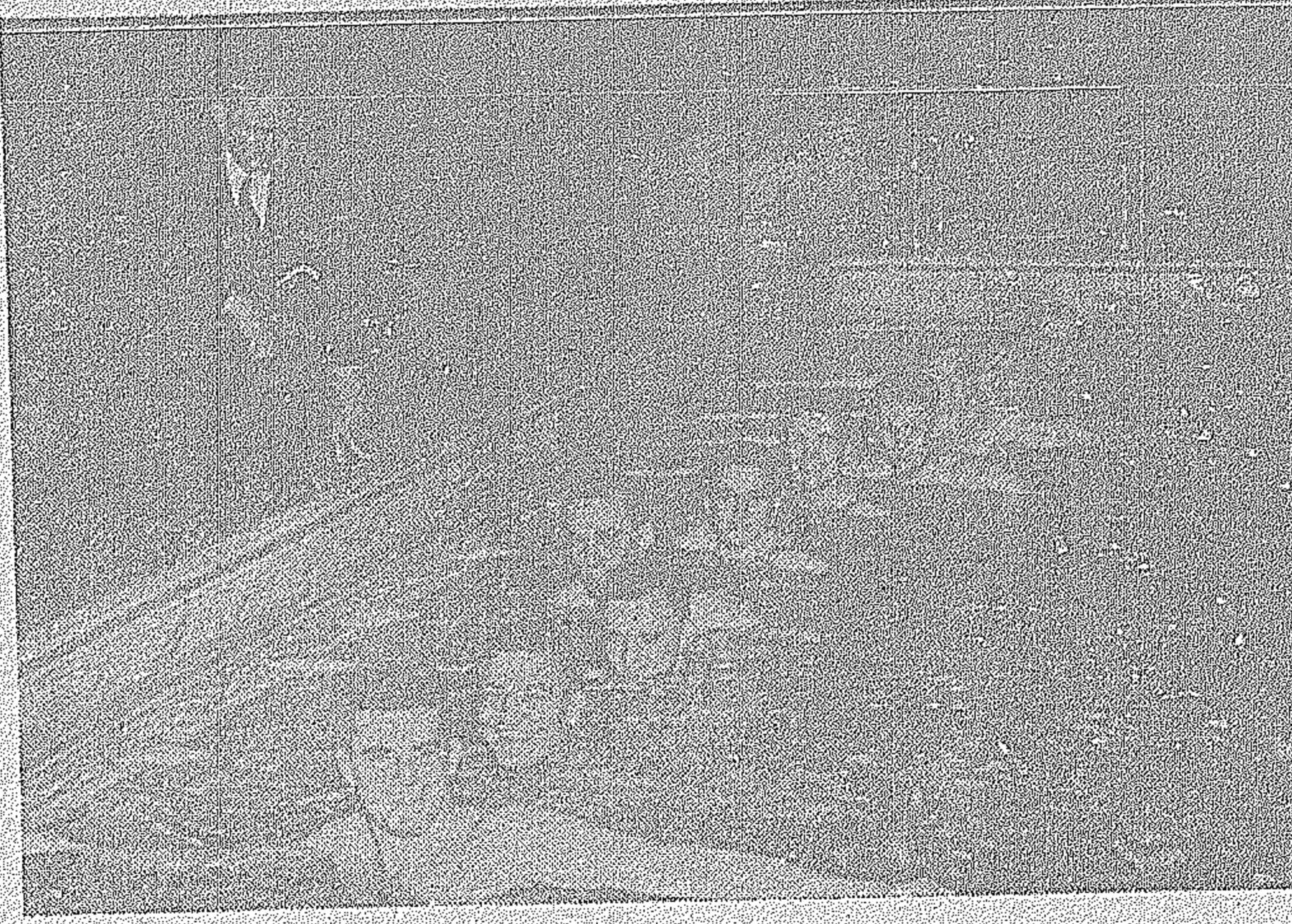
**Techawk Hockey Team
 Shapes Up in Practice**

Practicing nightly, the Illinois Tech hockey team is slowly rounding into shape under the capable guidance of Coach Hans Landay.

With such favorable results being produced the team is eager to test its mettle. To accomplish this, requests for matches have been sent to several schools in Minnesota.

They include Macalester College of St. Paul, St. Olaf's College of Northfield, the University of Minnesota in Minneapolis, and Gustavus Adolphus of St. Peters.

Replies of a negative nature have already been received from the Universities of Illinois and Michigan. Illinois does not have a team this year, while Michigan doesn't desire to compete with a school the size of Illinois Institute of Technology.



HEADS UP—Coach E. W. McGillivray is shown giving last minute instructions to members of the swimming team before their meet with Iowa State College. Swimmers in the foreground are (looking away from the camera): A/S Bernard Brille, A/S Joe Hardman, A/S Tom Lechner, and A/S Whitney Pearson.

**Techawks Win Sixth in Row;
 Defeat Chicago Radio 58-37**

Winning their sixth game in a row and the tenth for the season, the Illinois Tech basketball team rolled over Chicago Radio 58 to 37 in a game that saw the regulars playing only half a game. Even so A/S Norm Hankins and A/S Ned Grable, leading

**Four Teams Remain
 In IM Tournament**

No games were played in the intramural basketball tourney last week.

The only change in the standings came about when the Sophs forfeited to the Senior Civils and so dropped from the tourney, this being their second loss.

In the other game of the week, Junior Chems versus Senior Chems, an all-school assembly intervened which cancelled the game.

The four teams remaining in the tourney are the Senior Mechs, Senior Chems, and Senior Civils. The Senior Civils have one loss while the other three teams are undefeated.

These teams will be seen in action this Wednesday morning and afternoon as scheduled.

INTRAMURAL BASKETBALL SCHEDULE

WEDNESDAY
 11 a.m.-12 M
 Senior Chems vs. Senior Mechs
 4:30 p.m.-5:30 p.m.
 Junior Chems vs. Senior Civils

TECH SHORTS by TOM KILGARIFF

In a recent wrestling match with Wheaton, the Techawks received an 18-16 defeat. This match had an unpleasant odor about it, as many other athletic contests with this same school have had. Coach Weissman, being unable to attend the match, suspected that Wheaton was guilty of "dropping" its weights.

By "dropping" their weights is meant that each man wrestles in a lower weight bracket than his own weight allows. In this way a man would have a ten to fifteen pound weight advantage over his opponent.

Upon comparison of the first match, an overwhelming victory, with the return match with Wheaton, it is found that five men on the Wheaton squad wrestled in a lower bracket than the first match indicated. They might have been able to make weight but the chances of five doing this simultaneously are pretty slim.

This match, though lost, has a brighter side to it. Because of it the Illinois Tech wrestling team will be able to wrestle a Big Ten school, the University of Illinois. Previous to their loss to Wheaton, Weissman received two notices from Illinois saying that it would be impossible for them to wrestle the Techawks.

Because of Tech's previous good showing this was a wise move on the part of the University of Illinois. It was no mere coincidence that immediately after IIT lost a match, a letter was received from Illinois asking Illinois Tech for a match which was immediately accepted.

Upon listening to some of the talk around IIT, I was surprised to hear of the number of students who have false ideas about the position of the student intramural manager. Some believed him to be in the pay of the physical education department or something similar.

The well known truth is that the intramural manager is appointed by the ITSA to organize intramural affairs and to see to it that they are carried out. This is one of the biggest offices filled by a student in the extra-curricular activities at IIT.

The job is a tedious one and keeps the person in charge on the go continually. To effectively carry out the duties of this position, it is necessary that the student be interested in athletics.

This is borne out by the long line of intramural managers up to the present Henry Koci. His successor who is to take over in March will no doubt bear the same athletic characteristics.

It is with such self-sacrificing students as these that our lot here at IIT is made more enjoyable.

Tech scorers, collected 17 and 15 points respectively. In the other half A/S Fred Leydig led the victors with a display of fancy shooting while accounting for 14 field goals.

For the losers S 1/C Joe Janchanko led the offense with 5 buckets and two free throws for a 12 point total. It was thru his efforts that Chicago Radio was kept in the game in its earlier stages.

Fast Breaking Attack

Starting off the game in the usual weaving offense, the Techawks soon changed this to a fast-breaking attack. The Radio team countered with pivot plays and, in the early part of the game, control of the backboard.

With only a slight lead at halftime, Tech began to play the other team all over the court. This decided the game as the Chicago Radio team soon folded up and could not offer any effective opposition.

To date Hankins leads in the total point column with a 173 point aggregate, closely followed by Grable with a 153 point total. Since 15 games have been played Hankins and Grable have a 11.5 and 10.2 points a game average respectively.

Home Game Wednesday

The first home game in over two weeks will be played against the University of Illinois Dental School, Wednesday afternoon at 5:15 p.m. in the Valentine Boys Club gymnasium.

On the following day the Techawks will travel to the 87th St. and Anthony station to play the Marines stationed there.

ILLINOIS TECH (58) CHICAGO RADIO (37)

Illinois Tech	Chicago Radio
Kilgariff 1 1 0	Janchanko 5 2 1
Buckley 1 0 1	Helfrich 3 0 0
Browning 0 1 2	Marshall 0 0 1
Evers 1 0 1	Martin 3 2 2
Leydig 4 0 2	Mabry 0 1 0
Hankins 3 1 1	Hilferbrand 2 1 2
Poulter 0 0 1	Weint 0 0 0
Koci 1 0 0	Parker 0 2 3
Kasnicka 0 0 3	Burns 1 1 0
Rosenthal 2 0 3	Ericson 0 0 0
Grable 7 1 0	Smith 0 0 0
Fanselow 1 0 2	
Sickel 1 0 0	
Totals 27 4 16	Totals 14 9 9

FREE THROWS MISSED—Kilgariff, Leydig, Kasnicka, Hankins, Grable, Janchanko (3), Martin (2), Mabry, Hilferbrand (4), Parker.

**Pi Kappa Phi Loses to
 Alpha Sigma Phi 40-21**

Alpha Sigma Phi fraternity defeated Pi Kappa Phi in an interfraternity basketball game last Tuesday by the score of 40 to 21. Although the score appears large the Pi Kapps played heads up ball. A/S Don Hedeem was high point man for the Alpha Sigs.

On Thursday evening, February 1, Triangle will meet Delta Tau Delta at 6:45 p.m. in the gym. Following this game Pi Kappa Phi will meet Sigma Alpha Mu in the other 15th game.

**Marini Scores Deciding
 Goal in Final Seconds**

In the opening round of the navy intramural basketball tournament, Quarters #5 nosed out Quarters #2B on a close 32 to 30 score.

The deciding basket was thrown in on a long shot by Bud Marini of #5 in the final seconds of the game. Just before the final gun the score had been tied up for several minutes.

In the opening minutes of play #2B drove to an early 8 to 2 lead. This was soon cut down until halftime when #5 emerged in the lead by a 12-12 score.

This lead was increased to 6 points by the end of the third quarter when #2B arose to the attack led by Walter Breisch. With five minutes to go the score was tied up at 26 all.

Thereupon baskets were equally exchanged until the final seconds when Marini tossed in the deciding points.

Leading scorer was Breisch for the losers with 12 points followed by Ed Bald and Sam Lloyd of the victors with 10 points apiece.

Wednesday night will see the unbeaten overwhelming favorites, Quarters #4, meeting Quarters #7 at 7 p.m. Two days later on Friday night at the same time Quarters #1 will play Quarters #6 to see who will remain in the tourney.

Quarters #2B (30)	Quarters #5 (23)
FG F T P	FG F T P
Gaynor 0 0 1	McCarthy 0 0 0
Malolan 3 1 0	Bald 5 0 0
Breisch 6 0 0	Lloyd 5 0 3
Kane 0 0 0	Rompot 0 0 0
Schim'lpfen'g 4 1 2	Bruening 0 1 0
Matthews 1 0 2	Marini 4 0 1
Muchy 0 0 0	Bodor 1 1 0
	Petroski 0 0 0
	Wright 0 0 0
Totals 14 2 5	Totals 15 2 4

FREE THROWS MISSED—Breisch (2), Schimmelpfennig, Lloyd (2), Marini.

**IIT Rifle Team Wins One
 From Ohio State ROTC;
 Loses One to U of ND**

The Illinois Tech rifle team split a three way postal match with Ohio State University ROTC and the University of Notre Dame NROTC. This match consisted of five record shots fired in each of the prone, sitting, kneeling and standing positions. Thus 200 would constitute a team member's perfect score and 1000 a team's perfect score.

The Tech rifle team lost to Notre Dame by 30 points, and this was their worst defeat of the season. However, Ohio State was beaten by 36 points.

The win against Ohio State and the loss to Notre Dame brings the team's average to 8 wins and 3 losses or a percentage of .727. Jack Schmidt turned in the highest score he has ever made in competition; and he should be congratulated, as 186 of a possible 200 is a very good score. John Burns also shot a very good score with 181.

ILLINOIS TECH	P	S	K	S Total
Schmidt	48	47	44	47 186
Burns	48	47	43	43 181
Brown	49	42	45	42 178
Loomis	48	49	45	36 178
Ransom	50	46	48	30 174
Total				897

**UNIVERSITY OF NOTRE DAME
 NROTC**

UNIVERSITY OF NOTRE DAME NROTC	P	S	K	S Total
Lamb	50	47	47	46 190
Daiker	49	49	48	43 189
Moore	49	48	47	44 188
Hanolan	48	46	46	42 182
Grosscup	47	46	43	42 178
Total				927

OHIO STATE UNIVERSITY ROTC

OHIO STATE UNIVERSITY ROTC	P	S	K	S Total
Babb	48	49	45	43 185
Lewis	48	47	39	42 176
Rooge	50	47	47	30 174
Seerer	49	48	45	30 167
Peterson	48	45	42	24 159
Total				861

Lab for Mechanics Research Organized

The organization of a mechanics and aeronautics research laboratory to carry on long-time fundamental research in the field of solid and fluid mechanics has been announced at IIT.

The laboratory will work in close co-operation with the mechanics and civil engineering departments and with the Armour Research Foundation.

Dr. L. H. Donnell has been named director of the laboratory and Dr. LeVan Griffis, associate director. Both are teachers of mechanics. Donnell, who has been on the school's staff since 1939, was in charge of stress analysis and structural research for the Goodyear Zeppelin corporation for six years. Previously he headed the aeronautical structures laboratory at California Institute of Technology at Pasadena.

Dr. Griffis, who received both his undergraduate and graduate training at California Institute of Technology, had charge of the impact laboratory there before coming to Illinois Tech in 1941.

Four graduate students, two mechanics, and a secretary will assist the directors.

Co-operating with Illinois Tech in financing the program will be organizations interested in the research, which will act as project sponsors. Four such organizations are now sponsoring work: the Welding Research committee, the Chicago Bridge and Iron company, the Wire Rope Manufacturers' Association, and the War Metallurgy committee.

Donnell indicates that the laboratory will undertake research in its broadest and most fundamental aspects, rather than limiting itself to small, specifically detailed projects. Many of the problems scheduled for study, however, have definite practical applications, he said.

Among them is the problem of the physical laws involved in recent ship failures, a study sponsored by the National Defense Research committee. Such failures, many of which have occurred even before the ships were completed, have interfered seriously with transport of war supplies. Some of the fundamental properties of the welded steel from which the ships are made are being studied, and it is hoped that the research will lead to needed improvements in the design of ships.

Wheeler Returns to News Bureau Following Illness

Frank E. Wheeler, director of the news bureau, returned to IIT last Tuesday after recovering from illness.

Mr. Wheeler, who was stricken with acute paratit, was away from school for weeks.

Elevator Operator At Lewis to Leave After Three Years

Joseph McClain, known to all on the Lewis campus as Joe, is leaving his position as janitor and elevator operator on January 31. Joe has been taking the Lewsites up and down the elevator for the past three years.

According to Dorothy Vedel, senior home economics major, Joe is the only person who can make the would-be-cutters go to class. Even at times Joe is amazed at the way one word or glance can discourage a student from going to the lounge instead of to class. "Joe has probably been the cause of many a better grade," maintained Gary Goodman. "Joe's favorite trick is to let me off at the proper floor and say 'Get in there,'" said Myrna Lokay, chemistry major. Many a freshman has wondered how Joe learned when and where he should be during every hour.

Joe feels there will most likely be a drop in class attendance after he leaves. When asked if he would miss them, Joe said, "Naturally, who else will?"

Class Schedule to Be Out This Week

W. E. Kelly, registrar, has announced that the class schedules for the next term will be ready for distribution the latter part of this week.

The evening class schedules for the spring term are also being distributed, Kelly stated. Registration for the evening classes will be on March 1 or 2 from 5:30 p.m. to 8:30 p.m. Classes will begin Wednesday, March 7, and end Tuesday, June 26.

Research Seminar Is Given In Mathematics

A research seminar was given by the Department of Mathematics last Wednesday morning at 11.

The speaker was Dr. John Kronsbein, technical director of the electro-chemical engineering co., Ltd. Ickenham, England. Dr. Kronsbein has a Ph.D. from the University of Leipzig. He spoke on the distortion theorem in conformal mapping and allied problems.

AS I SEE IT

(Continued from Page 1)
The board are sure to set new attendance records now that they have an additional incentive for being present. Opposition to the move was presented by members of the faculty who felt that they should be allowed to present their proxy to one of the members if necessary. However they were voted down; and so now probably for the first time in the history of education, the faculty is subject to penalization by the student body.

Urgent Need of Infantile Paralysis Fund Stressed by Tom Seilheimer of Lewis

The fact that the Infantile Paralysis Fund pays for all hospitalization, surgeons, and physicians' fees for anyone suffering from polio was brought forth today by Thomas Seilheimer, sophomore. Tom himself was stricken with polio in 1939 and spent 14 months in the hospital under this program. Tom emphasized, "The March of Dimes covers all classes of people, barring none; therefore, it is the most democratic and worthwhile charity in the country. Because of the war more doctors are away and polio is not discovered as early. Consequently disabilities incurred will be greater now than before."

Senior Biographies Slow In Returning

The return of biography forms from graduating seniors, especially among civilians, is lagging, according to A/S Al Spooner, senior editor of the Integral. Most of the navy students have returned theirs. Civilians were urged to give the completed forms to Angelo Caliendo or Russell Kasmar or to leave them in box 73 at the past office.

Spooner added, "If the seniors wish to have their Integral out before the graduation ceremonies in June, they must show some spirit by doing something to help get the Integral to the publishers as soon as possible."

New ME Professor Is Appointed Here

A. M. G. Moody has been appointed assistant professor of mechanical engineering, Vice-president Linton E. Grinter said today. At present, Moody is the chief research engineer for the DeLaven Turbine Company. He will come to IIT as soon as he is able to obtain a release from the war work he is now doing there. He may begin teaching at the Institute at the beginning of the new semester.

Moody is especially interested in the heat, flow, and vibration aspects of turbine design. He is the author of many papers on that subject. He recently presented one at a meeting of the ASME.

Miles Becomes Business Manager of Yearbook

Marshall Miles, senior electrical, has been appointed to the office of business manager of the June 1945 Integral, it was announced by Robert Pogoff at the last meeting of the Integral staff, at which the appointment was approved.

TAU BETA PI

(Continued from Page 1)

tend the meeting whether they receive a card or not. Some men have been overlooked, due to errors in the computed point averages. Negele pointed out that the above mentioned scholastic requirements are the national minimum. Each chapter may decide to have a higher minimum if it desires.

Tom hopes to go into the handicraft shelter workshops and help afflicted workers out of the handicraft stage and into essential industries. In 1941 Tom was sent back to the hospital for six more months for a series of four major operations. After he has finished his education Tom will once again enter the hospital for six months.

Tom is best known on the Lewis campus as the man behind the men. He is a charter member and officer of Kiva, cultural club, and is now president of that organization. Last semester he managed the Lewis division of the Integral. Tom has been active in the advocacy of Lewis and Armour co-operation in all forms of activities.

Tom's final statement about the Infantile Paralysis Fund is: "Support the March of Dimes. The time is now!"

Home Economics Class Displays First Project

An evening clothing class of Miss Ida M. Didier, assistant professor of home economics, has a display of two shanton rayon blouses on the bulletin board in the lobby on the Lewis campus. The white short sleeved blouse was made by Grace Galitto. The button holes are handmade and the hem of the bow is hand rolled.

The other blouse, which is aquamarine, was made by Lois Clark. The long sleeves are accented by a cap sleeve effect. This is the first project that the class has completed; other items that were made were smocks and pajamas.

Home Economics Club Will Hear Nutritionist

Miss Frieda Beinert, director of the nutritionist service of the Chicago chapter of the American Red Cross, will address the Home Economics Club on February 2, in the dining room of the home economics suite. Her topic will be "Opportunities for Home Economics in America and Overseas."

White Speaks to Vets on Problems

John White, director of admissions, who is acting as the Veteran Administration's representative, was guest speaker at the IT Vets' last meeting.

According to White, most of the men are failing because they are taking too many credit hours. In the future these men will be advised to take fewer hours.

Since most of the men are experiencing difficulties in math, White said a non-credit math course would be installed next semester. This course could feature very elementary mathematics.

White also stated that he would help all veterans on any sort of school problem. He is available in the registrar's office for consultation.

Jacob Kramer, secretary of the IT Vets, then read a letter that was received from a veterans' club at West Virginia State College. There are many other such clubs throughout the country, and it is quite possible that some sort of federation will be formed.

Original Integral Prints To Be Sold to Students

Hundreds of original prints of pictures appearing in the forthcoming Integral are now on sale at the business office of the Integral, fourth floor, first entrance, Chapin. All of the small, single pictures will be ten cents each, while the group and larger pictures will be twenty-five cents each.

There are individual pictures of the last graduating class and of all the students enrolled during the last summer semester, as well as of the faculty members, group and activity pictures, the secretaries and the beauty contest winners!

Junior Winterland Stag Shows Inter-class Spirit

The three day Junior Winterland Stag, held last week near McHenry, Illinois was an outstanding example of Junior-Senior interclass cooperation, according to the junior class president, A/S John Enander. More than half of the men present were seniors.

A steak dinner prepared by the chef par excellence of the senior chems, Roy Nakadegawa, was the history making culinary event of the affair. In the realm of sports, skiing behind a car at thirty miles an hour was a favorite event in which Walter Grengg, John Enander and Roy Nakadegawa received awards.

Fraternities & Sororities

Sigma Omicrons Hold Anniversary Party

The Sigma Omicron Lambda sorority held "Open House" in the Lewis lounge, Friday evening, January 19, in celebration of the twentieth anniversary of the sorority. Some thirty-five members, active and alumnae, enjoyed tea and birthday cake while they "reminisced." Representatives of all groups were present including some of the charter members. The delta chapter of the alumnae was in charge of the meeting.

Rushing Smoker of Theta Xi Is Tonight

Theta Xi, social fraternity, is holding a smoker at 8 p.m. today in the student lounge. John Weber Jr., president, stated that everyone is invited to come and meet the actives. At an election held earlier in the present semester, Weber was elect-

ed president. J. H. Pappmeier was elected treasurer and also assumes the position of secretary. Members recently initiated are A/S Arnold K. Kleinrath, A/S Robert Sodaro and Raymond Nordhause.

Pledge Skit Given At Pi Kapp Dance

A skit given by the pledges of Pi Kappa Phi high-lighted the fraternity dinner-dance held last Saturday evening at the Sherry Hotel.

The postwar prospects of the fraternity was the subject discussed at a meeting of the chapter last Wednesday. Cy Lowe, district archon, and John Evers, alumnus, attended and stated their views concerning for what the organization should strive.

An informal initiation of the pledges will take place on Saturday, February 10, at the home of Norb Polyvka. The formal ceremony will be the following week.

Acompañenos... Have a Coke

(JOIN US)



...or how to be hep in Puerto Rico

In Puerto Rico, as in Punxsutawney or Pasadena, Coca-Cola is a friend-maker your American soldier can count on. To natives and to his buddies alike, *Have a Coke says How ya doing, pal.* It's a simple gesture of friendly courtesy. Yes, Coca-Cola is truly an American symbol of a refreshing way to make friends.

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It's natural for popular names to acquire friendly abbreviations. That's why you hear Coca-Cola called Coke.

SIX Many Scholarships Open to Students

Part-tuition scholarships to Illinois Tech are available to deserving students who are in need of financial aid, Charles A. Tibbals, dean of students, revealed today. Applications may be secured in the dean's office on or before next Monday. Those wishing to renew their awards should also make application, the dean stated.

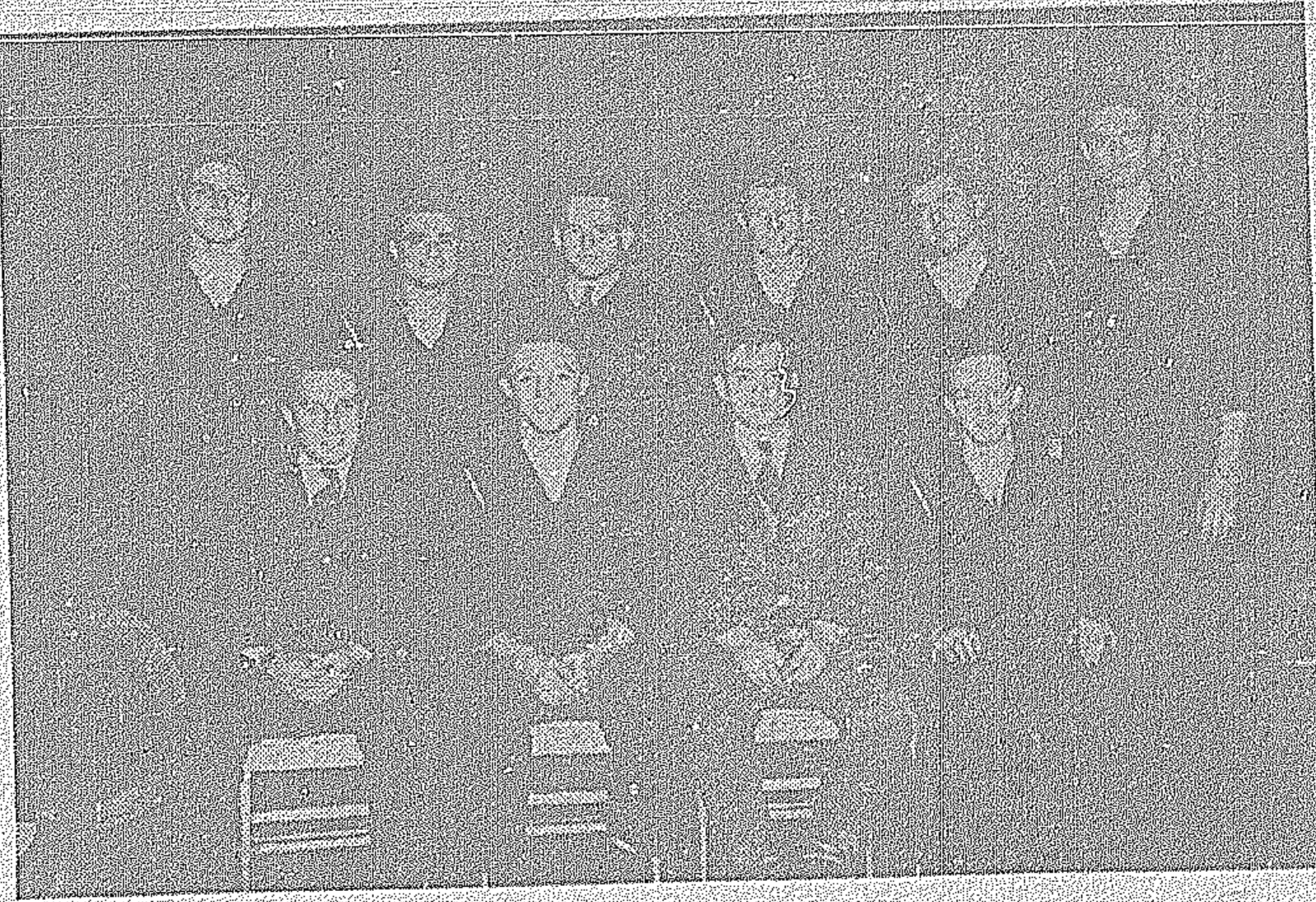
Among the scholarships available is the La Verne Noyes award which goes to children of veterans of World War I. Other endowed scholarships are listed in the Institute bulletin and are for the part-payment of the recipient's tuition.

The decision as to who receives the awards rests with the committee on scholarships composed of Tibbals, who is chairman; James C. Peebles, dean of engineering; E. T. Walker, acting dean of arts and sciences; Treasurer Raymond J. Spaeth, and Registrar William E. Kelly.

Said Dean Tibbals, "It is the aim of the committee to distribute the available funds so that the greatest service is done. The funds are for those who have demonstrated their ability and who are also in need of financial assistance."

The only competitive scholarships made by the Institute in reward for scholastic achievement are the freshman awards presented every other term.

Pi Nu Epsilon Members



MUSIC MEN—Members of the newly reorganized Pi Nu Epsilon, musical honorary. They are: seated (left to right) Raymond Novy, A/S Herbert Carton, Angelo Caliendo, and A/S David Liston. Standing are: (left to right): A/S Jack Emery, A/S Robert DeBoo, Jans Anderson, A/S Stefan Graf, A/S John Teetor, and A/S Fred Loydig.

Dr. Richter to Give Evening Art Course

Dr. E. K. Richter of the department of language and literature will soon begin to teach a course in art at South Community Art Institute located at 39th street and Indiana Avenue.

Richter, who is a prominent artist, will teach these courses in the evening. Any students at IIT interested in such a course may contact Richter in Room 304 Chapin.

Pi Nu Epsilon Will Begin Pledging on Wednesday

The pledge period in Pi Nu Epsilon, musical honorary, will begin at a smoker Wednesday night. Angelo Caliendo, president, said invitations have been sent to prospective pledges. Final initiation will be at a banquet February 8 in the Swedish Club.

During the pledge periods, students becoming members of the honorary are required to carry with them large treble clef signs.

"Freedom" Is Topic of Dean Walker's Address to McKinley High Graduates

"Freedom is not a gift to be handed to any race, nation, or individual—it is a condition which has to be won," Dr. E. T. Walker, acting dean of arts and sciences at Illinois Institute of Technology, told McKinley high school graduates at their commencement exercises last night in the auditorium of the school.

ITSA Passes By-law To Fine Absentees

By Trent Knepper

A by-law to penalize absentees from the ITSA board meetings was passed at the regular Wednesday meeting. Introduced by A/S Robert Freund, it includes a \$1 fine for each absence and the threat of expulsion for failure to comply with the regulation.

Freund also provided that faculty members might send a "proxy—not a student." Dean Tibbals observed that the wording allowed a faculty member to appoint any other member as his proxy.

Freund objected, but Weissman countered with, "Do you know the meaning of the word 'proxy'?"

After some hesitation, Freund admitted the meaning "one who has a delegated vote" allowed the construction indicated by Tibbals. But he added, "It would be too easy for faculty members not to attend."

Mr. Spaeth commented that such an arrangement would be advisable: non-member proxies would not be acquainted with old business or board procedure. The possibility of one faculty member voting for five would be analogous to corporation board members voting for many stock holders.

Freund pointed to Sonny Weissman as an example of a non-member proxy for John Schommer. Lillian Seges suggested "not a member of the board" be inserted with "not a student" following the word proxy.

To a rhetoric question, keeper-of-the-laws Freund quipped, "I'm not a lawyer...the antecedent of 'these' is 'members'."

The new bylaw passed by a 9-4 vote. Those opposed were Tibbals, Spaeth, Weissman, and Kasnicka.

Henry Koci applied for money for the 4A seniors to have a senior farewell. The ensuing discussion revolved around the idea that the ITSA class social fund of 75c. a student was for entire class functions and not just half a class.

After the thought had been carried to its illogical extreme, suggested by Tom Blim that an individual might ask for his 75c., the debate shifted to new fields. "What about the profit made at these dances? Where does it go?"

Witold Kosici said, "I don't see why any profit our 'Snow Ball' makes should be divided among the juniors and seniors." Freund made a motion to prevent such a possibility, but it was never seconded; Mr. Spaeth explained his bookkeeping on the money earned by different classes.

At some length a motion by Weissman that the seniors be given the money for their farewell was passed unanimously. Asked Enander, "What are we arguing about?"

The next regular meeting, which ordinarily would be on February 7, the night of the Honor Banquet, will be held on February 14 instead.

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

"The artificial restraints of slavery, or tyranny, or autocratic power may be taken away and the individual or people will have the chance to become free, but freedom is much more than the removal of such restraints," he said.

"Freedom is a state of mind which always reaches forward. Each step in your preparation widens your horizon and removes the barriers to your freedom, but it depends upon you what you do with the opportunities for freedom. Freedom is never complete, but always is reaching out. A freedom which satisfies us today is insufficient for tomorrow.

"After this war is over there will be the tremendous problems of peace. In these the country expects the high school graduate to do his part. Whether the questions that come before you are decided wisely or otherwise will be determined in large part by whether you have become free in spirit and above the lures of self-seeking men and demagogues. If you have developed into free men and women, the future of our country is secure."

Waber Addresses Corrosion Seminar

James Waber, of the research foundation, addressed the Corrosion Colloquium on the topic: "Review of Stress Corrosion in Commercial Alloys" at a meeting Friday.

A new organization, The Corrosion Colloquium, was recently formed to acquaint persons in research or industry with the developments in the study of corrosion.

A committee has been formed to select speakers to address the group which will meet about once a month.

CHAMBERLIN

(Continued from Page 1) tion given to the Montgomery Ward seizure.

The group will seek recognition from the Institute as soon as it becomes firmly established. At the present time another such group is on the campus, also without recognition. This group is under the sponsorship of Dr. Yale Brozen. Members of the new group anticipate that a super controlling body may eventually be formed. This body would allow the action of the two groups to take different courses if they choose, but at the same time co-operate on overall problems confronting the groups. A further objective for this body would be to help new discussion organizations get started.

Freund said, "The need for small groups governed by a super body, of some sort, rather than just one group, is necessitated by the problem of any one large group finding a convenient time to meet. Also a smaller group will probably be able to carry on more successful discussions than a large group which might get out of hand."

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, January 29

Theta Xi Smoker, Lounge, 8:00 p.m.

Senior Alumni, 105C, 5:00 p.m. Interfraternity Council, 102C, 5:15 p.m.

Honor Board, Dean Tibbals' Office, 5:00 p.m.

WEDNESDAY, January 31

All School Sing, Auditorium, 11:00 a.m.

Tau Beta Pi, 305M, 5:00 p.m. Pi Nu Epsilon Smoker, Lounge, 7:00 p.m.

FRIDAY, February 2

AIEE Winter Social, Student Union, 7:00 p.m.

NAVAL NOTATIONS

Quarters #1

Arthur "Feel" Biehl, Theodore "Shacky" Maciejewski, and Vincent "Romeo" Sperrazzo are finding it hard to keep their newly acquired nicknames quiet. Their each and every effort seems to make things worse.

The Gene Hoppe-Calvin Rhodes affair is slowly coming into the lime light. The latest report is that one of the girls' father is coming home soon. (He's a former prosecuting attorney.)

Seaman Edward Goertz and Sander Lee made the most of last Wednesday night's liberty. Lee, finding it hard to fall asleep, claims it must have been something he ate.

Instead of singing, James W. C. Ransom finds that he must wash windows for his supper. "Hansum" is absolutely sure that there will be more neck than that of the chicken.

Scuttlebutt has it that Robert "Hook, Line, and Sinker" Maxwell hasn't been getting any loving lately. His one and only has been on the sick list for the past two weeks. "In sickness, as in health, 'til death . . . !!!!!" In all seriousness, the quarters wishes her a speedy recovery.

Quarters #2

The purest man in Quarters #2 is Dick "Butterball" White with a grand score of 80. This fact is a result of the Society of Lily Whiter's Purity Test. Incidentally J. B. Fanselow is acting president of the society. Art Fry, Harry Cantrell and Frank Muchy are fighting it out for the "booby prize" with two points apiece. However, Fry's small total is very doubtful.

Bill Riedesel, Jim Crum, Bud Bowman and Frank Muchy all returned to quarters after spending the weekend at home.

"Shakey" Bujewski, suffering from war nerves, would like a few volunteers from the quarters to retire to a secluded rehabilitation center with him for the duration.

The O.D. was greeted last Friday morning by the "eager beavers" of Room 101 with a "Good Morning, Mr. Mueller" as he charged into the room at exactly 0630 with his paper and pencil in hand.

Quarters #3

Lee Lant formerly of Quarters #3 visited last week. Lee has seen action in the Pacific and was home on leave while his ship was being re-

paired.

Robert Camburn has obtained the highest score on the Lily White league test.

Ted Zaggy has patched things up with one of his old sweethearts here in Chicago. It seems that the ball is again rolling for a bright future.

The saddest story of the week concerns S. Warner. It seems that he has been trying to arrange a date for "Speed" Robertson and "Speed" flatly rejects, saying that he is not interested in women until he graduates from college.

Quarters #4

Just why Raymond Winkler was afraid of passing an early morning test last Thursday is not clear. A wild tale of girls, automobiles, and the Aragon last Sunday night might bear analysis.

Jack Capron is the most frustrated sailor in the house. Even the dreams in which he's about to meet Bette Davis are interrupted by John McVey who walks in and takes her away!

Allan Kukral has applied for a transfer to a V-12 aeronautical school, but is beginning to regret his request. Mary Ellen at the Cook County Hospital is the tie that binds.

Imagine some young innocent being assailed by a wrap on a hotel window and then being pursued down the street by a bushy-haired sailer. And again visualize a tall, husky seaman pleading with a blonde on a dim street corner in Appleton, Wisconsin, only to be refused because she's married. Well, Barney Brille is bushy-haired, tall, and husky, and was in Appleton, Wisconsin with the swimming team.

Quarters #5

Due to the recent red light shortage, Carl Huml, Ray Rompot, Dee Hayes, and Robert Hynes are now eligible for the order of the rusty, rusty bumper. It seems their masculine forms had a magnetic effect upon a certain "42" Plymouth last Tuesday night while en route to evening chow.

"Hello, may I speak to Chief Petty Officer Ed Petrosky," and so a humble apprentice seaman moved through the ranks in approximately ten feminine words. This report was recorded by Quarters #5's listening post immediately below the phone booth.

B.O., halitosis, or then again maybe John Christensen's move to his new private study was motivated by a real desire to study.

Once again the quarters is indebted to Mrs. Abbott for her gift of four delicious chocolate cakes this Wednesday evening.

Statistics recently released by Lloyd Giegel reveal that two thirds of Quarters #5 will attend the Snow Ball.

Quarters #6

The big event of last week was the result of a hair color preference poll designed to determine more accurately the tastes of the men in Quarters #6.

At the final tabulation red heads were in the lead with 17 votes, while blondes had 11½, brunettes—15, misc. 5. The miscellaneous five votes can be explained by the following facts: Irving Alloy likes hair "streaked with silver"; Edward Forhan could only answer "Lucy"; Robert Montague impulsively wanted "blue"; John Enander likes a color to suit his mood and John Beam "just isn't fussy."

Paul Range pulled a few strings so that he could cast that extra ½ vote for blondes. All those voting for redheads will be granted special liberty from after evening chow until 1800 on January 31 according to "Unka Donald" Hedeem, mate of the third deck and officer in charge of scuttlebutt.

Under the T-S curve Eugene Evers is found who unfortunately received a "mouse" while executing a "one eye to the elbow block" in a recent basketball game.

Quarters #7

The majority of the members of the quarters went home last weekend, because of the extra liberty that was secured by the high War Bond purchases.

Most of the men are trying ardently to increase their "Lily-White League" scores. So far the man who tops them all is Ray Olson with a pure 86. Second is MAA Bill Cannon with an 81. Three members are going to start their own organization, the Thorny-Black League. These men and their scores are Bob Baird 15, Sol Rosenthal 12, and Johnny Osborne nine. President of this society will be Norm Hankins who was given half credit on the last question giving him a score of one.

Dick Lander is still on his diet. He has lost one half pound since November 1. It is rumored that he only consumes two squares of butter and a half loaf of bread at every meal.