

By A/S RAMON OLSON

A ROAR AROSE from Lewis last week over an article in Technology News referring to the participation of Lewis students in the drama group. The actual issue which caused this minor upheaval is more or less insignificant compared with the fact that it did prove that Lewis students are still interested in what is said in the newspaper concerning them.

For a considerable period of time practically nothing was heard from the west campus except for a little news that "leaked" out through the ITSA representatives and, of course, through the deans, etc. Now, all of a sudden it seems, a new era has arisen in Illinois Tech life. Lewis participation in affairs originating on the south campus and vice-versa, is progressing. This is indeed a boost to the consolidation program which has lagged for too long a time.

Examples of this apparently new burst of energy are visible in numerous organizations. We now have a west campus Integral staff. To be sure it is composed of only two members, but at least this is something upon which to build. There is, of course, the drama group which is one of the most active examples of intercampus cooperation. Then there is Technology News. We finally have a Lewis reporter in the form of Cecile Ecker. However, the job of complete west campus coverage is too large a task for one person. To really do Lewis justice, it will require a staff of at least a half a dozen.

**CHILDREN WILL PLAY** even if they are seniors in college and even though they do play "slightly" rough. The episode which occurred last Friday in the south campus lounge in which three seniors mauled one freshman and left him pantsless with a blackened eye and bleeding profusely was certainly an example of "child's play." It was what you might expect of a group of "bad little boys."

This is supposed to be an institution of higher learning in which students are expected to act like adults. If the freshman was acting a bit "fresh" and the seniors felt their honor was offended, they should certainly have been able to take proper steps without going to the extremes they did. This "pantstaking" business and then the ensuing brawl were crude and certainly uncalled for.

**THE INTEGRAL OF 1945** is about complete and it has been my privilege to get a preview of the new  
(See As I See It on Page 6)

## Blood Plasma and Cellulose Are Titles Of Movies to Be Shown January 28

The Student Affiliate of the American Chemical Society and Alpha Chi Sigma, professional chemical fraternity, will feature 45 minutes of movies at an assembly to be held in the Student Union on Wednesday, January 24, at 11 p.m.

The movies tentatively planned on are Blood Plasma, an American Red Cross film in technicolor and sound, and cellulose, a movie distributed by the Hercules Powder Company in black and white with sound. Both films were shown recently at the National Chemical Exposition in the Coliseum.

It is desired to make these movie assemblies into a rather regular feature. This, however, will be done only if the turnout on January 24 indicates that the student body is sufficiently interested in this project to warrant such action. The Chicago Section of the American Chemical Society would like to preview films at IIT during the year for selection for use at the next National Chemical Exposition. The movies are usually on a general subject. Opinions of the students would be the basis of selection of these movies.

Dr. E. J. Bieck is securing the films for the meeting. Dr. B. Longtin is the faculty sponsor of the two organizations.

# TECHNOLOGY NEWS

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ILLINOIS INSTITUTE OF TECHNOLOGY

January 15, 1945

## "Snow Ball" Ballroom



**SPACIOUS DANCE ROOM**—The grand ballroom of the LaSalle Hotel will be the scene for the forthcoming "Snow Ball." The adjoining Century Room will also be used.

## Twenty-one Offices Are Filled In Recent Lewis Class Election

Last Monday an election of 21 class officers was held on the Lewis Campus. The results of the elections were:

**Senior Class:**  
Shirley McMahon.....President  
Mildred Zanis.....Vice-President  
Dorothy Vedel.....Secretary  
Cherryll Benes.....Treasurer  
Margerite Range...Social Chairman

**Junior Class:**  
Betty Jordon.....President  
Carrie Butler.....Vice-President  
Dorothy Place.....Secretary  
Hope Iversen.....Treasurer  
Claire Brinkerhoff

**Marie Palumbo....Representatives**  
**Sophomore Class:**  
Joann Nicholas.....President  
Virginia Norris.....Vice-President  
Lois Duty.....Secretary  
Raleighnae Patterson....Treasurer  
Dorothy Hahn.....Social Chairman

**Freshman Class:**  
William Unterberg.....President  
Mary Hartke.....Vice-President  
Pat Kennedy.....Secretary  
Edward Mickiewicz.....Treasurer  
Wauneta Gorrell

**Adolph Schumann...Representatives**  
All classes excepting the seniors are planning some type of social affair in the future. The representatives will meet at intervals with respective Armour classes for the exchange of ideas and for mutual support. At some time in the future the senior and sophomore classes will appoint representatives.

These students will remain in office until the beginning of the fall semester.

The elections on the Armour campus were held at the beginning of this term.

## Navy Men Offered Post-War Positions

Appointments for interviews for V-12 students interested in post-war jobs with the Proctor and Gamble Soap Company may be made with John Schommer, placement director. The date for the interviews is Friday, February 2.

Lt. Royal F. Sessions, commanding officer, stated in revealing these facts that there will be no naval assembly that day in order that trainees who have a full day of classes may be interviewed if they desire. The letter received by the commanding officer from Proctor and Gamble did not state definitely what types of personnel the company is interested in. However, it is probable that chemists, chemical engineers, sales and personnel workers are chiefly desired.

Few companies have taken such long-range steps to secure employment.

## Citizenship Fund Is Established at IIT

Dr. John D. Larkin, chairman of the Political and Social Science department, has announced the establishment of a Citizenship Fund to be used for the promotion of greater interest in citizenship at Illinois Tech.

An alumnus, John R. Le Vally, has donated the first gift toward the founding of the fund.

The citizenship fund, which Larkin heads, is part of a movement originated by the National Foundation for Education. Its major objectives are to encourage college men and women to participate actively in public affairs in order to insure good democratic government in the post-war world.

## "Snow Ball" Will Also Feature Use of LaSalle Century Room

The Century Room of the LaSalle Hotel was acquired last week in addition to the grand ballroom for the "Snow Ball", freshman-sophomore sponsored all school dance. The "Snow Ball", which will be held on February 3, features the orchestra of Roy Milton. Bids are on sale for \$2.00.

## Integral Staff To Meet Today

Plans for the new June 1945 Integral will be discussed at a meeting to be held today at 5 p. m. in the Technology News offices. "Since pictures for the year book will be taken during February, it is essential to begin the book immediately," says Herman Nelson, editor-in-chief.

The senior section of the book will be the first section to be completed. Senior biographies are due by January 22.

In order to make this book more representative of the entire student body, a special attempt will be made to, utilize the talents of Lewis students and the department of architecture. Lillian Seges and Tom Seilheimer are now the Lewis representatives. The architectural department will do the design work.

A complete staff of experienced journalists has been selected to do the editorial work. Robert Misch is the copy editor.

Operating on a reduced budget, due to decreased enrollment and a smaller reserve fund, the Integral is relying on a larger amount of advertising and increased navy sales. It is also planning to have a more rigorous collection of payments from student organizations.

In order to economize on the expenses of the yearbook, various reductions have been invoked. Printing will cost approximately \$400 less than the previous book. Engraving and covers will each cost \$100 less. However, these reductions will hardly offset a \$700 decrease in the ITSA appropriation. The ITSA has given the June 1945 Integral \$1200, that is, two dollars per civilian student. The Integral staff is hoping that the sale of books to Navy men will amount to approximately \$600.

## Caliendo Elected to Head Pi Nu Epsilon

Initiation of new members and election of officers to Pi Nu Epsilon, musical honorary, were held at a meeting Wednesday. Angelo Caliendo and A/S David Liston are the new president and vice-president, respectively. A/S Herbert Corten will serve as secretary-treasurer and Ray Novy as sergeant-at-arms.

In addition to the new officers, those initiated were: A/S Fred Leydig, A/S Robert DeBoo, James Anderson, A/S John E. Teeter, A/S Stefan Graf, and A/S Jack L. Emery.

The initiations were conducted by William Weathersby, Fred Drummond, and Robert Rose, all alumni faculty members. Pi Nu Epsilon has been inactive for a semester for lack of membership.

There will be a meeting Tuesday at which plans for a pledge class and a banquet will be discussed.

## New Navy Officer Arrives This Week

A new officer for the Illinois Tech V-12 unit will arrive sometime this week, stated Lt. Royal F. Sessions, commanding officer of the V-12 unit. He is Lt. A. W. Blake of the armed guard. He will leave his ship in Brooklyn and should arrive on Wednesday or Thursday.

The Century Room, which adjoins the grand ballroom, will have a bar and enough tables available to accommodate everyone. A/S Al Kutral, soph social chairman, emphasized the fact that the Century Room is larger than the ballroom at the "Holi-Hop", and the grand ballroom at the LaSalle is larger than either. In addition to the tables in the Century Room, there will be 40 tables in the grand ballroom which may be reserved. Reservations can be made when tickets are purchased in the Student Union. The reserved tables will seat five couples each.

The grand ballroom will accommodate 800 persons. The grand ballroom and the Century Room are both located on the 19th floor of the LaSalle. The checking of wraps will also be handled there.

Bids are being sold everyday outside the cafeteria from 10 a.m. to 2 p.m. Bids are also being sold in each of the navy quarters, at George Williams, and at Lewis. A/S Witold Kosicki, soph ITSA representative said that bids will cost \$2.25 for all navy men who have not paid their ITSA fee. A/S Louis Corter and A/S Joe Makielski will sell bids at George Williams, and Horeen Matern will handle bids at Lewis. Souvenir bids will be given out at the door.

Roy Milton's orchestra has played at the Melody Mill and other prominent spots in Chicago.

## New Opportunities Open to Men With Graduate Training

Students who take graduate work before going into industry should find exceptionally good opportunities there, according to IIT Vice-president, Linton E. Grinter. The number of men graduating with doctor's degrees has increased tremendously during the present war. Hence, those who complete such training in the near future will find a great demand for their services after completing their graduate work.

According to a national list recently compiled, since 1940 the number of engineers and physics majors getting the doctorate has dropped 90 percent, while the total of chemists and mathematics majors has fallen off one-half. It's estimated that graduates will not return to normal until 1955.

From the period 1913 to 1940, the total number of doctors' degrees granted in chemistry was 7859, mathematics, 1374; physics, 2257; and engineering, 781.

## ITSA Honor Banquet Will Be February 7

The ITSA Honor Banquet will be at 16 N. Wabash Ave. at 7 p.m. on February 7. The name of the speaker, to be selected by John J. Schommer, has not yet been revealed. A/S Robert Freund said those on the guest list (limited to approximately 100) will receive their invitations this week. He emphasized the fact that the date for the affair is not January 24 as a committee member erroneously stated to a Technology News reporter. It will be held in the Stevens Building Restaurant.

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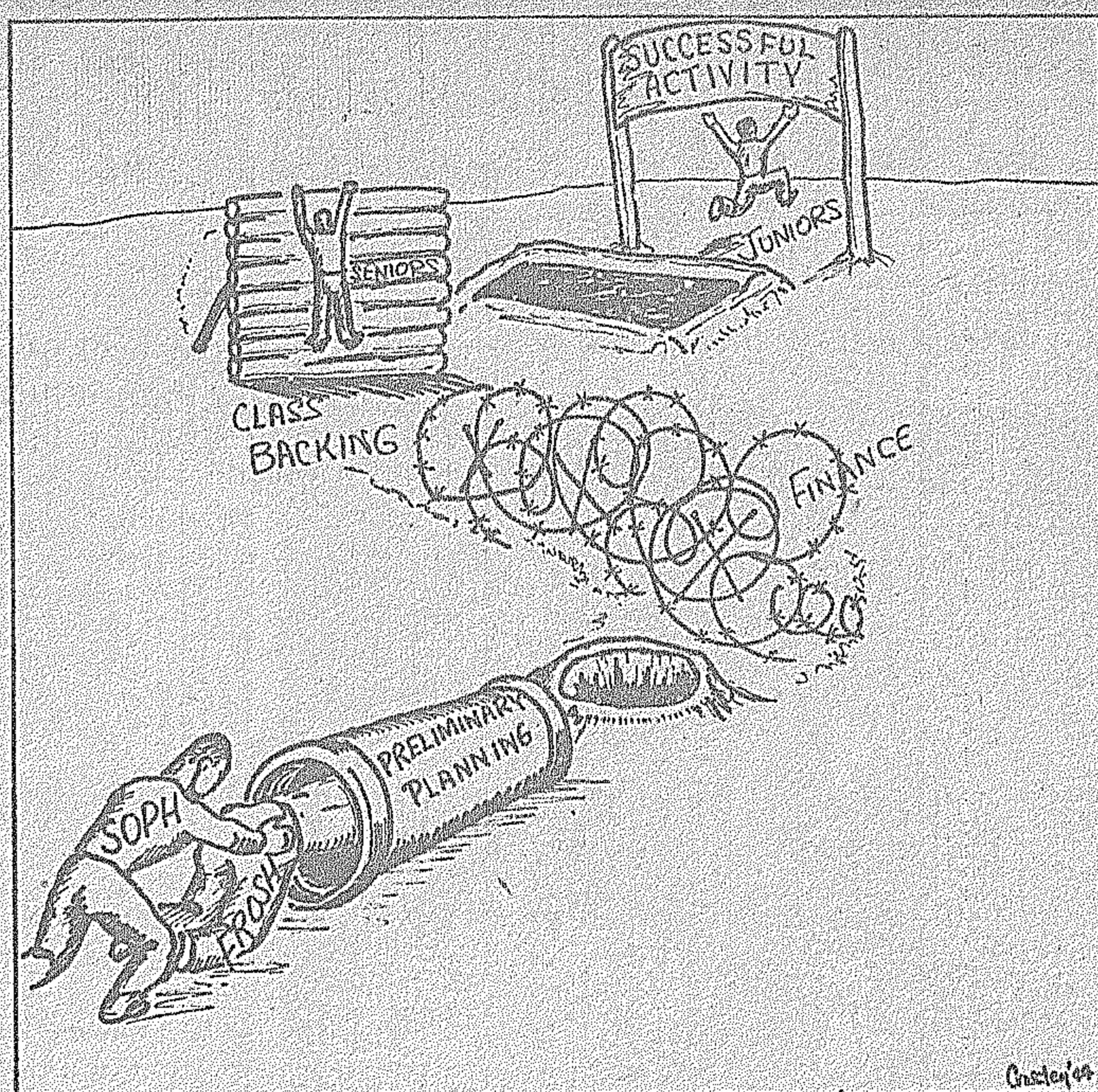
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## The Obstacle Course



Brushing away the snow, the Rod cautiously ascends to the operator's car to commence this week's diggings, so it's off to work we go!

Note to Store Keeper Lingnor: You will have to be more careful about the way you have been peddling that "Sweet Stuff" to some of the secretaries on the campus. Someone may report you to the rationing board for not collecting sugar coupons...

It had been erroneously reported that A/S Bob Thurston was one of the gang of culprits who attended the Christmas party held in Sonny's office. Since that time we have been informed that Bob doesn't even so much as guzzle soda pop and looks upon any form of drink as a vicious vice which should not be tolerated in this great and fair city of ours. "Every man to his own Boswell" as we always say. We failed to incriminate one of the ring leaders of the affair, Bob Sweiger! This column prints only the truth and nothing but the truth so will the person who reported this incident call at our office and pick up your check. We cannot stand for any false accusations or statements.

A V-12 MORALE BOOSTER! Following the President's notice to Congress to draft those persons who were not doing their utmost to help win the war, A/S Paul Flood received a letter from an old flame who was interested in knowing just exactly how this new order would affect him. Believe it or not, Paul was left speechless.

Our "irresistible" gent, P. P. Martin, is very broken up at the moment due to the fact that he has been jilted. He, of all people. Recently he made the acquaintance of a dream doll at a White City roller rink and fell madly in love with her. On the verge of announcing their engagement, his June decides that he isn't for her and to add insult to injury, she became engaged to a sailor who our P. P. had never heard of. This would be enough to drive an ordinary man to do something drastic, but not P. P. Modest Paul claims that the reason he attracts women is not that he's a good skater, claiming that there are four better skaters than he in Chicago, but that he is just plain irresistible.

While we are in the mood for announcing engagements we cannot overlook our great big "lover boy" Herb Taylor. Upon returning from leave Herb said he had popped the question to Atha Smith who incidentally is married. Quote Herb, "She is all mine as soon as she obtains her divorce." Mrs. Smith, known affectionately as Al, is an ensign in the Waves. I don't know whether we should congratulate this home breaker-upper or not.

Bill Zechel discovered a lovely lovely over the holidays in Park Ridge. Deciding this was the "real thing" at last, he lost no time in really getting acquainted. All good things have an abrupt ending as the saying goes and this is no exception as his dream gal hastily departed for Lawrence College where she matriculates. Anyone living north please note: The name is Joan at Park Ridge 826.

Al Dimoff, our abstainer from anything stronger than Ovaltine, while returning from Christmas leave was still in the gala holiday spirit. In his hurry to leave home Al packed his laundry while it was still wet. Being an eager beaver at heart, Al decided to make the most of his long train ride home so he proceeded to hang his "wooleys" to dry on the straps. Everyone in the car was shocked when Al soon pulled something dainty and pink from his duffle bag and attempted to hang it to dry also. With a flushed face Al explained to the curious riders that the last article was a hold over from New Year's Eve.

Harold Daniels, "the Atlas Maiden Swoon" of IIT, tried, on the pretext of an interview, to discover the various necessary facts (address, phone number, etc.) about the new secretary in the News Bureau Office. We have awarded this week's garf sandwich to Hal because his efforts were in vain owing to the fact that she is happily married.

Then too, there were two youthful fellows running around all day the Wednesday before vacation armed with a branch of mistletoe and proceeded to make havoc (who is havoc) reign on the campus. When the crucial moment arrived our illustrious gentlemen had cold feet. Could it be that these boys do not know what the twig is used for? The names were not disclosed to us so naturally we are not in a position to comment as to the ability of these sad specimens.

If after your name printed in this column along with your misdoings your reputation is not completely ruined, please return the unread paper and you will be entitled to a refund. The lamp is running dry and so we will suspend operations for another week.

—THE ROD

## ITSA Inefficiency

The meeting of the ITSA last Wednesday was probably the most amusing and confusing display ever presented on the IIT campus. What was supposedly a serious gathering turned out as a ridiculous scramble.

First of all, the bi-weekly search for a quorum ensued. Then too, there were: a long drawn out discussion on the Armour-Lewis relationships, squabbles on approving appropriations for dances, refusal to let a class officer act as a proxy for an ITSA representative, elaborate arguments on the meaning and interpretation of the ITSA constitution, proposing adoption of Robert's rules of order for the meetings, and the proposed fine of men for non-attendance of ITSA members at meetings. These, coupled with periodic outbursts from members of the student audience, resulted in one of the stormiest and longest ITSA meetings on record.

Fortunately, the board does propose to pass bylaws to overcome these faults and at least have a semblance of order in the future. Some of these at least, should be adopted. First, the meetings must be run according to Robert's rules of order. Then perhaps some one will know what's going on.

Furthermore, attendance must be made compulsory for student members, and the quorum changed to the bare majority instead of the present system. That will eliminate grabbing men out of the chow line in order to make a quorum.

Finally, the active participation shown by the Lewis members should be encouraged as much as possible. They, through their vigorous leadership, are supporting the just rights of the west campus group. Such active participation is aiding in making the ITSA again come to life, and cease to be a bunch of yes men who vote for passage of every motion. The ITSA needs more such leadership.

## Indolence or Activity

Now that weeks are rapidly passing and certain student groups continue to be a drug on the extra-curricular market, at least a few protesting voices should be raised. Especial attention is called to professional organizations who have contributed nothing to their profession on the campus. Fortunately, however, the majority of these groups have at least held regular meetings, and the activity of the ASME has set a pace which all could aim for.

The AICHE and Western Society of Engineers seem to have dissolved into oblivion. As far as can be determined, the AICHE last held a meeting on September 6 of last year. The student WSE has not been heard from for a much longer period.

It is significant that those professional organizations which are most active have an interested and active group of officers. If once a few leaders are found, the rest of a group will generally co-operate.

## Woman Of The Week

### Lillian Seges is Active in Many West Campus Student Affairs

Lillian Margaret Mary Seges is the only girl on the Lewis campus who has participated in six outside activities at one time. This semester Lillian is president of her sorority, Kappa Phi Delta; Lewis ITSA Representative; secretary of Kiva; member of the new drama club and of the volley ball team; and clerk in the school book store. She has just completed her work as Lewis Editor of the 1945 year book.

Lillian was born in Chicago and graduated from Steinmetz High School as a member of the National Honor Society. She entered Lewis in October, 1942, as a chemistry major, but during her sophomore year she switched to psychology.

This summer she intends to do clinical testing for shock and fever therapies at the Elgin State Hospital in Elgin, Illinois. She will get college credit for this work. After she receives her degree she plans to go into clinical psychology, but

as to type she is yet undecided.

Despite all her extra-curricular work Lillian manages to maintain her B average and pursue her hobbies. She has studied piano for three and one-half years, collects popular and classical records, and is an ardent fiction fan. At present she has reached the second volume of Upton Sinclair's five book series on social problems, which is an example of the type of reading she does.

When quizzed about her romantic interests she said, "There is no man in particular—as yet." For the information of those who have not been frightened off by her ability she revealed the following vital statistics: age 19, 5'4", hazel eyes, dark brown hair, and a very fair complexion ("It interferes with my choice of make-up"). Her pet peeve is being called "Lil."

—CECILE ECKER

## ... Techman Talking

by JOHN F. MANGOLD, Associate Professor of Mechanics

After more than twenty years of teaching experience, I am heartened by the thought that all my efforts have not been in vain. Many changes have taken place on this campus during these years. The most noteworthy change, of course, is the affiliation of the two schools, Armour and Lewis. This union has produced a decided strengthening of the new school which we now know as Illinois Institute of Technology.

In speaking of changes that are required it is taken for granted that new buildings are needed as well as additional equipment. We are positive that all these things will be added as conditions become favorable. However, I am interested in a great excess of equipment. A certain minimum is needed for demonstration purposes in illustrating fundamental principles. After all, the laboratory work should serve to enhance the class room teaching rather than to overshadow it.

I am proud of the attitude of our school in laying stress on teaching. It requires a peculiar ability to do this work. Patience and an enthusiastic outlook for your subject are virtues which go far in inspiring a student to do excellent work. There are instances in some schools where the instructor's interest is expected to be primarily in research, to the decided detriment of his teaching.

I believe that at this school we are successful in presenting basic principles, both in technology as well as in human relations. I like what is being done in analyzing students and helping them to a better understanding of themselves. In this connection, it seems that we are offering more encouragement to students than we did a number of years ago. The counseling which is being carried on is a definite help to many students. Formerly very little attention was paid to the humanities, but these are now properly recognized and given their proper and deserved place in the curriculum.

After having taught both in a liberal arts college as well as in technical schools I believe that I am justified in the assertion that our student body is much more generally interested in all subjects offered than is the case in a liberal arts college. Nearly all of our students are here to get the work and not primarily to get a degree.

**Campus COMMENTS**

**LETTER OF THE WEEK: Lewis Activity Problem**

For too long a spirit of unity has been the most conspicuous absentee from Illinois Tech. The Armour end of the school has for four years been supreme, running the political and social life of the students with utter disregard for the west campus problems. Meetings were called at impossible times insofar as the Lewis students were concerned. Social events were planned with a possible thought for Lewis only as a revenue source from a weak sales campaign. Even *Technology News* with a compulsory journalism class ruling for reporters eliminated the west campus news.

**A Look At Alumni**

From Lt. (j.g.) Sher came one of those comic season's greeting cards from the South Pacific.

The first page depicted a beautiful native girl with the following words, "As Hollywood sees her she really looks neat." At the bottom of the page was the word "But." However, on the second page were the following words under the picture of two other natives, "Here's how she looks with C.A.S.U. 12 in the Marianas Islands." Then came the following verse:

"In wishing you the season's cheer  
And the best there is for the coming year  
I'd like to add this wish sincere  
That next Christmas, I won't be here!"

On the alert to send home souvenirs, Cpl. Jim Gobbons, '44, sent "Sonny" Weissman a FFI (French Forces of the Interior) badge. However, in order to get the badge, Jim also had to pick up the fair lass wearing the badge.

Roy S. Kercher, '36, is now the chief electrical engineer at the Gray Hill Company in La Grange, Illinois.

When Ensign Jack Byrne was transferred to the Portsmouth Navy Yard, he found that one of the men that he had to work with as a ship superintendent was Lt. Bob Schmidt, '36.

"The average Italian girl is 5' 3" —dark and buxom (and how)—appears older than her actual age—not well groomed like our girls—has about 1 year of high school—uncouth in her mannerisms—and inevitably talks with her hands along with talking of her hopes to go to America after the war!" So writes Chuck Wolff, Lewis, '37, in a recent letter. Chuck has been in Africa, England, Italy and France. His conclusion: "Our wonderful American girls are still and always will be TOPS!"

—LEWIS DAVIDSON

Several reasons have been cited to explain this existing condition: the south and west campuses are too far apart; the students on either campus are not acquainted; and worst of all, the purely selfish desire for one-campus supremacy. That this need not be the case is demonstrated by the new drama club.

An article appearing in *Technology News* last week erroneously stated that Lewis coeds asked for membership to Armour Players. The truth is—they were asked. The selfish motive on the south campus was overcome when it was realized that the Lewis coeds were actually needed. It was absent from eleven girls on the west campus who waited an hour for the tardy Armour representatives.

That the students were not acquainted was remedied by one meeting, and that distance is no factor can be seen by the attendance at rehearsal held twice a week. Surely the value of a one IIT over a separate Armour and Lewis should extend beyond the political and economic motives that instigated the original consolidation and into the social and extra-curricular life of the students. The end of the merger-long feud between the south and west campuses may well begin with the inter-campus cooperation demonstrated by the new drama club.

Trent S. Knepper

**Press Clippings**

It was very gratifying when I noticed the bulletin board in the Student Union filled with press clippings. It had been my regular habit to read this board, but for quite a while I noticed no changes. Now again there appears to be someone promoting the many activities of IIT.

M. R.

**IIT inquiring reporter**

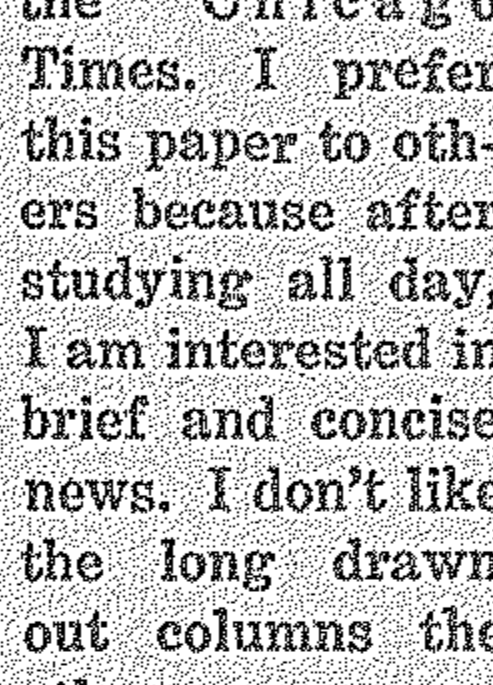
**QUESTION:**

What is your favorite newspaper?

**BERNARD BRENNER, Freshman Electrical:** My favorite paper and the one I usually read is the Chicago Sun. Its news coverage may not be as complete as that of some older papers, but it has a fine editorial policy. To convince myself of this I sometimes buy the Tribune, or read about our "Dirty Shirt Town" in the H. A.—then I put on a clean shirt and go back to the Sun.



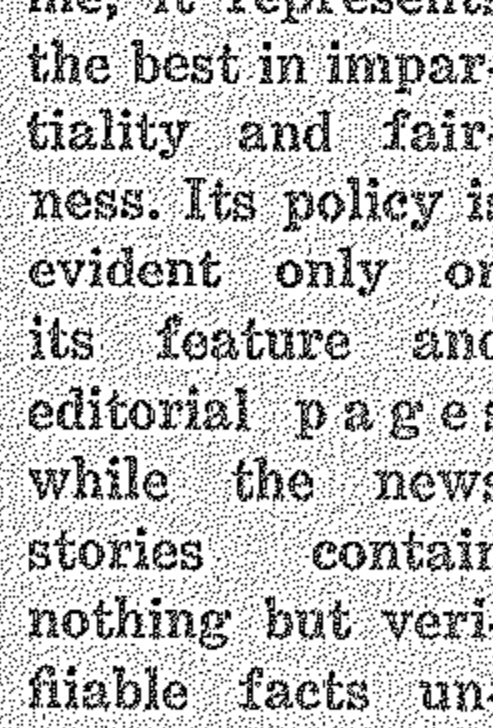
**ERNEST R. HAMILTON, Freshman Civil:** My favorite Chicago news paper is the Chicago Times. I prefer this paper to others because after studying all day, I am interested in brief and concise news. I don't like the long drawn out columns the other papers have. And the editorials in the Times are for the government instead of against it.



**EDWARD SHORE, Junior Chem:** The Chicago Tribune is my favorite newspaper. For sheer dishonesty it can't be beat. Its news is so highly colored that no paper can even compare to it. As Professor Hayakawa would say, "Its news is intentionally orientated, its connotations are on the highest level of abstraction," and that's about all I remember about English 101. Where else but in the Chicago Tribune can such fine journalism be found? Answer: The Chicago Herald.



**LEONARD REIFFEL, Freshman Electrical:** My favorite paper is the Chicago Sun. To me, it represents the best in impartiality and fairness. Its policy is evident only on its feature and editorial pages while the news stories contain nothing but verifiable facts unlike so many other Chicago papers. I feel that the Sun's format and type face are the clearest and most easy-on-the-eyes of any newspaper I have ever seen.



**WILLIAM KERRIGAN, Sophomore Mechanical:** I like the Chicago Tribune because of its funny cartoons and stories against the present administration. The paper's coverage of the battle-fronts is really good as well as its public service features. Its comics are among the best.

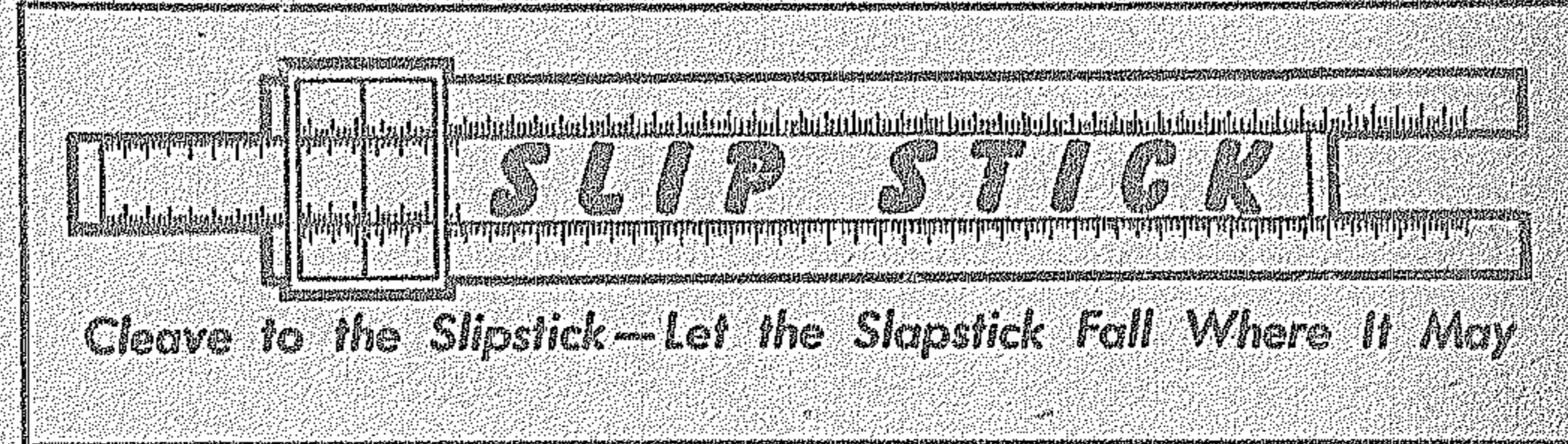


I hope not too many D's come my way for my statement. It is the one Chicago newspaper which gives the most publicity to Illinois Tech.

—LEONARD BROWN

**Name's Notes**

A/S WILLIAM SAYLES was the Ohio high school high-jumping champion during his high school days... ALFRED C. AMES, instructor in English is writing a book... ARTHUR G. GILES, instructor in technical drawing was a Marine captain in the last war... RUTH BODY, '44, former business and economics major and FLORENCE BARTUSEK, '44, former home economics major, are now teaching the third grade in Cicero schools... FRANK WADE, assistant professor in mechanics, once built himself a house boat on an expenditure of 25 dollars and then floated down the Mississippi River in it... DR. MYRIL B. REED of the electrical engineering department is assisted by MRS. REED in grading homework and quizzes. She has a master's degree in mathematics... ANTHONY BALINT, technical drawing professor, spent one year in charge of the erection of power plants in the Nile River Delta... LT. CMDR. THOMAS POULTER, of the Armour Research Foundation, was awarded the Congressional Medal, "for scientific accomplishment unequalled in polar exploration," for his work in the 1933-35 Byrd expedition. He acted as scientific director for the Antarctic expedition.



Cleave to the Slipstick—Let the Slapstick Fall Where It May

I happened to spend a few evenings at a south side emporium of dancing for the middle aged, and ever since the Senior Mechs found out about it, I've been given a good going over. It really isn't a bad spot, in fact, it has all the comforts of any upholstered sewer. Most of the girls that go there were choosey in their teens and ended up by not only holding the old bag, but by being one. They'd be marvelous dancers but for two things, their feet. You look into the eyes of some of them and it makes time stand still, that is, their face would stop a clock. If some of the girls would remove their girdles, you'd see more spread than in a broken jar of mayonnaise. They all make love like veterans, that's because they've been through so many engagements. The best part of it is that they never put off 'till tomorrow the joy-ride they could have today.

—IIT—

I had sworn to be a bachelor;  
She had sworn to be a bride.  
But I guess you know the answer;  
She had nature on her side.

—IIT—

Thanks to an informer I have received an answer to the tricky riddle of last week. Surprising as it may seem it's the letter "L", what do you know!

—IIT—

Pin up: How do you like my new sweater?  
Take down: I don't think it's new, it looks to me as tho' it had been hung up twice.

—IIT—

Mother: Why is your right shoe muddy and not your left?  
Daughter: I changed my mind.

—IIT—

Then, of course, there was the girl fiddler who kissed her violin good-night and took her bow to bed with her.

—IIT—

"Isn't this resort a good place for men to come to who have asthma?"

"Yes, the girls are so dumb they can't tell it from passion."

—IIT—

At a Chicago restaurant a sad man was waiting for his order. Finally the waiter approached and said, "Your fish will be coming in a minute or two, now."

"That's fine, but tell me, what are you using for bait?"

—IIT—

IIT Professor: "Once and for all, I demand to know who is the master in this house?"

Mrs. S. W.: "You'll be happier if you don't find out."

—IIT—

This game of love would be a lot more fun if every girl didn't make her own rules.

—"CHET" PACHUCKI

**THIS COLLEGIATE WORLD**

When the war in Europe ends, Mundelein College in Chicago will be ready with a celebration. If victory in Europe is announced on a school day the entire student body will assemble in the auditorium where religious services will be held. After the services classes will be dismissed for the day.

An interesting human interest story lies back of Opera Star Marjorie Lawrence's comeback. Miss Lawrence, who sang at the University of Indiana's Christmas program, was stricken with infantile paralysis about three years ago while rehearsing for "Die Walkure." Although everyone, except Miss Lawrence, thought her career was cut tragically short, she made a determined effort to continue her stage career, even though she had lost the use of both her limbs.

The University of Indiana is one of 83 institutions of higher learning enabling service men to continue and complete their education while in the armed services. This service, available to soldiers, sailors, marines, and coast guardsmen at rates much less than those charged civilians, enables men in uniform to obtain credit for college degrees and, in some cases, to complete secondary school education.

From Iowa State Teachers College via "The College Eye", campus sheet of that school, we learn the origin of the tradition of mistletoe. It seems that the son of the Goddess of Love and Beauty was killed by an arrow of mistletoe. The gods brought him back to life but decreed that mistletoe must never again be used as an object of mischief! So be careful; you may be offending the gods!

Via the "Kentucky Kernel", newspaper of the University of Kentucky, comes this interesting incident in the life of a senior co-ed of Wayne University at Detroit. The co-ed, a normal student, was instructing an eight grade journalism class on the art of interviewing when a question arose as to the length of the finished article. Apparently her training at Wayne placed her in good stead because she replied, "Long enough to cover the subject but short enough to be interesting—just like a woman's skirt." And then, too late, she remembered she was a teacher.

—A/S ALLAN KUKRAL

**V-12 VETS**

A/S Charles Hatstat

On Christmas Day of 1943, Charles Hatstat, of Quarters 6, received a unique gift. It was an appointment to V-12. He was stationed at the New Hebrides on a battleship at the time.

Hatstat enlisted in the Navy in March of 1941 and "boots" at Newport, Rhode Island. He was only an apprentice seaman, that rate being given to men who had just completed "boots."

During this time his ship was cruising the East coast on patrol. She was at Norfolk, Virginia on Pearl Harbor Day. From Norfolk Hatstat went to Scappa Flow, Scotland, to run convoys from Iceland to Murmansk.

On one of these trips the English battleship King George, running ahead of his ship, by some maneuver cut an English "tin can" in half. His battlegon passed over the spot where the stern half of the "can" had sunk. Suddenly there was a terrific explosion under the fantail of the ship. At the time the crew thought that the ship had been hit by a torpedo, but it later developed that the depth charges contained in the stern half of the sunken English destroyer had been exploded by the pressure as she sank.

Hatstat set sail for the South Pacific to New Caledonia. In November of 1942 he went to "lend a helping hand" to the South Dakota, another battleship, at Guadalcanal. After this campaign, in May of '43, "Chuck" was made E. M. 2/C. His ship operated out of the New Hebrides until November, '43, when she went to the Central Pacific to participate in the Gilbert Islands—Tarawa battles. Upon return to her New Hebrides base, she bombarded the Jap supply base at Nauru.

However, instead of being transferred to a ship that was returning to the U. S., Chuck remained aboard his battlegon and then went to Truk to participate in the bombardment of that island. The ship started back for the New Hebrides three times but each time turned back while "Chuck" was "chewing his fingernails up to the elbow." Finally, on January 9, he was transferred to a supply ship that returned him to the States.

—A/S ALLAN KUKRAL

FOUR

# Quarters 3, 2A Navy Winners

## 2A Noses Out 5, 46-37

### 2B Loses By Rout to 3

In a hard fought contest Quarters #2A nosed out Quarters #5 by a 46 to 37 score. Earlier in the week Quarters #3 defeated Quarters #2B 35 to 18.

Leading the 2A attack was A/S Richard Shisslak with 16 points, closely followed by team-mate A/S Ted Bujewski with a 13 point total. For the losers A/S Bud Marini sparked the offensive pouring five buckets.

In the earlier game Quarters #3 held Quarters #2B to 9 field goals while scoring 17 in a foul-less game.

Faced by A/S Willis Bicknese with 12 points the winners easily rolled over the 2B squad. For runner-up in scoring A/S Frank Barclay threw in 5 baskets.

For the losers A/S Richard Maloian scored 8 points. A/S Bill Flynn tied this total for the "Jolly-Chiefs".

QUARTERS #2A (46)				QUARTERS #5 (37)			
Player	FG	FT	P	Player	FG	FT	P
Sayles	0	0	2	Bruening	1	1	1
Lichtman	2	0	2	Petroski	2	0	1
Black	0	0	0	Marini	5	0	3
Lichtstrom	3	1	1	McCarthy	2	1	1
Shisslak	8	0	1	Lloyd	3	1	1
Bujewski	6	1	0	Bald	3	0	0
Aufendorf	3	0	0	Bodor	1	0	1
<b>Totals</b>	<b>22</b>	<b>2</b>	<b>6</b>	<b>Totals</b>	<b>17</b>	<b>3</b>	<b>7</b>

QUARTERS #3 (35)				QUARTERS #2B (18)			
Player	FG	FT	P	Player	FG	FT	P
Robertson	0	0	0	Gaynor	1	0	0
Flynn	4	0	0	Maloian	4	0	0
Ostrow	1	1	0	Blent	0	0	0
Bicknese	6	0	0	Breisch	2	0	0
Bandur	1	0	0	Allen	2	0	0
Warner	0	0	0	Reidesel	0	0	0
Goldman	0	0	0	Zdanowicz	0	0	0
Barclay	5	0	0				
<b>Totals</b>	<b>17</b>	<b>1</b>	<b>0</b>	<b>Totals</b>	<b>9</b>	<b>0</b>	<b>0</b>

## Senior Mech, Chem Teams Undefeated

As a result of three games being played last week in the intramural basketball tournament the Senior Mechs and Senior Chems emerged as the only undefeated teams.

In the first game of the week the Arx led by their high scoring center, Chuck Febel, with 17 points, turned back the Dopes by a 34 to 15. At halftime the Arx led by a 20 to 6 count.

Later the undefeated Senior Chems routed the Senior Civils by a 23 to 9 score after allowing the Civils only 1 point in the first half.

The powerhouse Senior Mech outfit rolled over the Junior Electricals in a 48 to 26 battle.

Three trainees scored most of the victors' points. They are Frank Barclay, Bob Negele, and Dick Lloyd with 16, 12, and 10 points respectively.

Since two losses were registered against them, the Freshmen Playboys, Freshmen Demons, and Junior Electricals were dropped from the tourney.

## Triangle Beats Pi Kappas 44-24 in IF Basketball

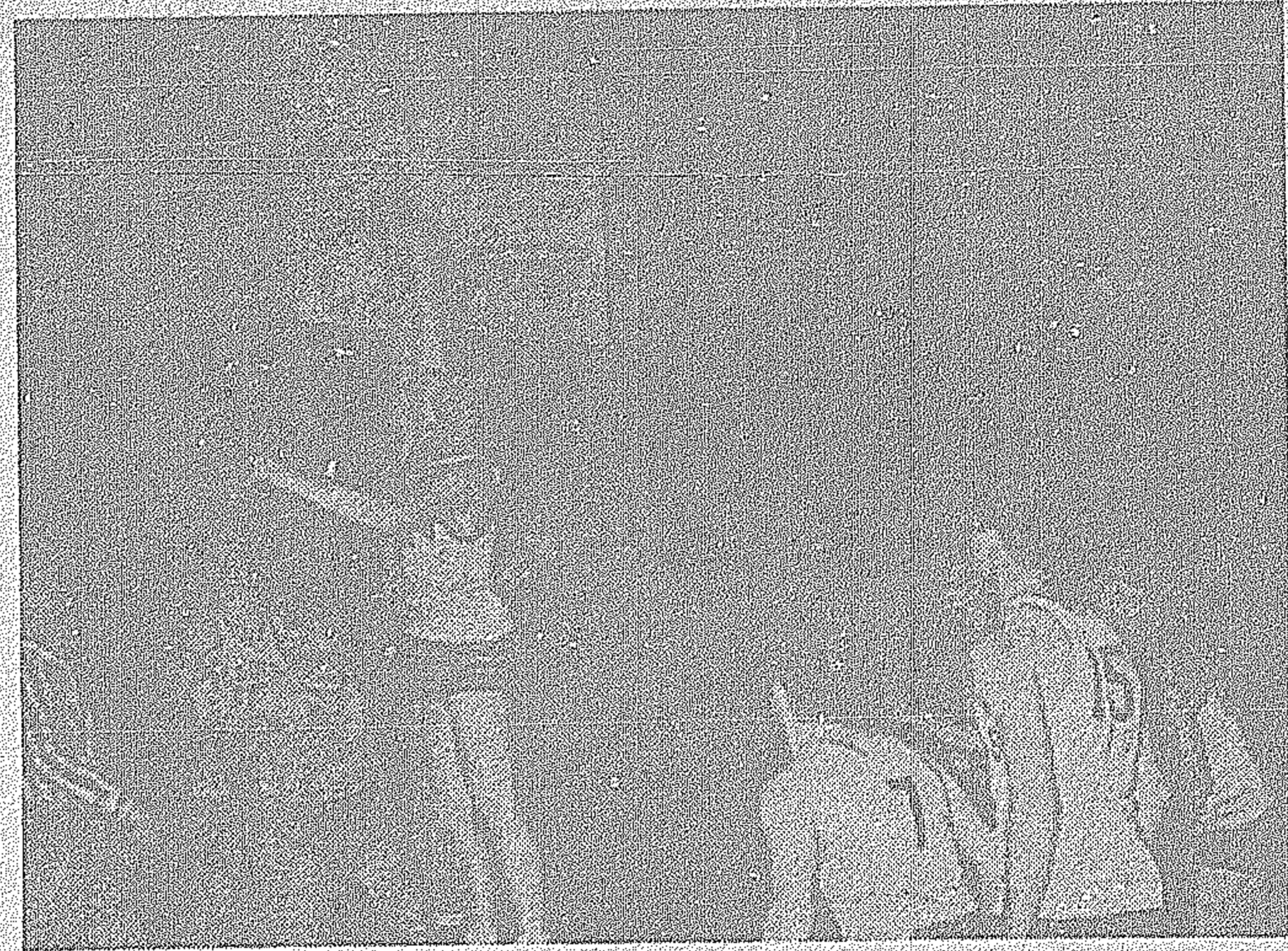
Opening the interfraternity basketball tournament, Triangle overwhelmed Pi Kappa Phi 44 to 24.

High scorer of the game was Hank Koci of the winners with a total of 20 points. Runner-up in scoring honors was A/S Walter Breisch with 14 points. The score at the end of the half was 18 to 14 in favor of Triangle.

On Thursday evening Triangle will meet Sigma Alpha Mu at 6:45 after which Delta Tau Delta will play Alpha Sigma Phi.

INTRAMURAL BASKETBALL SCHEDULE	
<b>WEDNESDAY</b>	
11:00-12:00	Junior Chems vs. Sophs
4:30-5:30	Senior Mechs vs. Arx
5:30-6:30	Senior Chems vs. Junior Electricals

## Near the Basket



JUMPING HIGH—A Techawk and a George Williams man reach high for the ball near the basket during last week's IIT-George Williams game. Illinois Tech triumphed, 63-46.

## Illinois Tech Swimming Team Nosed Out By Illinois 48 to 36

The Illinois Tech swimming team lost its initial meet of the season against Illinois by the very close score of 48 to 36.

High point men for the Techawks were A/S Whitney Pearson with 10 points, A/S Tom Lechner and A/S Joe Hardman with 8 points each.

The most spectacular individual showing was that of Hardman. After winning the 200 yard breast stroke, Hardman continued to help win the 300 yard medley and finished up by placing third in the 440 yard free style. Such endurance was unsurpassed by any other member of either teams.

The 300 yard medley relay team received honors for winning their race by 50 yards. Lechner, Hardman, and Pearson made up the medley and each received two points as a result of their victory.

In the 50 yard free style Pearson won by four feet. This was an exceptional showing considering that he had already placed second in the 100 yard free style and had raced with the medley team.

The students at IIT can be proud of the fine showing of their swimming team, and can look forward to its future victories over various colleges.

A/S Don Heibling, manager, said that the next meet will be with Lawrence College of Appleton on Jan. 20. The lineup for this meet will remain very much the same as that for the Illinois meet.

Following the Lawrence meet the IIT squad meets the University of Iowa on Jan. 27. Northwestern is scheduled for February 9.

The results of the University of Illinois meet are:

- 100 YARD FREE STYLE—Won by Haulenbeck, Illinois; Pearson, Illinois Tech, second; Kozakiewicz, Illinois, third. Time, 55.2.
- 150 YARD BACKSTROKE—Won by Lechner, Illinois Tech; Konstant, Illinois, second; Axelrod, Illinois Tech, third. Time, 1:49.8.
- 200 YARD BREAST STROKE—Won by Hardman, Illinois Tech; Frazier, Illinois, second; Brille, Illinois, third. Time, 2:43.2.
- 300 YARD MEDLEY RELAY—Won by Illinois Tech (Lechner, Hardman, Pearson). Time, 3:27.2.
- 50 YARD FREE STYLE—Won by Pearson, Illinois Tech; Kozakiewicz, Illinois, second; Mann, Illinois, third. Time, 24.9.
- 220 YARD FREE STYLE—Won by M. Moore, Illinois; H. Moore, Illinois, second; Hunt, Illinois Tech, third. Time, 2:43.6.
- DIVING—Won by Olsen, Illinois, 83.2; Omer, Illinois Tech, 54, second; Winkler, Illinois Tech, 49, third.
- 440 YARD FREE STYLE RELAY—won by Moore, Illinois; M. Moore, Illinois, second; Hardman, Illinois Tech, third. Time, 6:15.4.
- 400 YARD FREE STYLE RELAY—Won by Illinois (Konstant, Mann, Kozakiewicz, Haulenbeck). Time, 4:01.4.

## Bowling, Ping Pong Tourneys Renewed

A meeting of all bowling team captains will be held in Bernard Weissman's office Wednesday morning at the 11:00 to 12:00 "free hour".

Also invited are those who as yet have not submitted entries but are interested in competing.

This tournament has been delayed due to the difficulty in scheduling matches because of class schedule conflicts. The only solution is to run off a shoulder to shoulder tournament some Sunday afternoon.

## Techawks Rally to Overwhelm North Central and Lawrence

### Hankins Scores 20 Points Against Lawrence to Set Individual Scoring Mark for Season.

Coming from behind in the second half the Illinois Tech basketball team overran Lawrence College of Appleton, Wisconsin to the tune of 49 to 36. Spearheading the Techawk attack was A/S Norm Hankins with 16 points in the second half and a game total of 20 markers. This is the individual high for any one man this season.

## IIT Rifle Team Routs Badgers

The Illinois Tech rifle team swamped the University of Wisconsin rifle team recently by a score of 1350 to 1165, or by 185 points.

This is the greatest defeat the Illinois Tech squad has inflicted on any other rifle team this season. The team of this year now has an average of .800, 4 wins and 1 loss.

The total scored fired in the Wisconsin match was the second highest of the season. The previous high had been a total of 1355 against the University of Iowa as compared to the Wisconsin match total of 1350 for IIT.

Jack Schmidt received honors for being the outstanding performer in the match. His 87 out of 100 in the standing position ties the 87 which Len Brown fired earlier in the term. Schmidt also was highest scorer in the match with 276.

The team is now awaiting the results of the four matches fired last week. A postal match of 10 shots in each of the prone, kneeling, and standing positions was fired with the teams from the University of Montana and the University of Nebraska. A four position match, firing shots in the prone, sitting, kneeling and standing positions was fired against New York University and Rice Institute of Houston, Texas.

The results of the University of Wisconsin match are:

Illinois Tech	University of Wisconsin			
	Prone	Kneel	Stand	Total
Schmidt	98	91	87	276
Brown	100	89	84	273
Burns	98	92	83	273
Loomis	100	89	79	267
Gilden	96	88	73	261
	<b>Total</b>			<b>1350</b>
Illinois Tech	Lawrence (36)			
	Prone	Kneel	Stand	Total
Schmidt	98	91	87	276
Brown	100	89	84	273
Burns	98	92	83	273
Loomis	100	89	79	267
Gilden	96	88	73	261
	<b>Total</b>			<b>1165</b>

## Wrestling Team Meets Wheaton In A Return Match This Saturday

This Saturday, January 20, the Illinois Tech Wrestling team will travel to Wheaton College in a return match.

Previously this season the Tech matmen administered Wheaton its worst defeat by the score of 25 to 5. Last year was the first time that Illinois Tech had beaten Wheaton in 8 years, but the score by which they won was very close. This year's victory therefore gave the Techmen their revenge.

The lineup for the Wheaton match will probably remain very much the same as the lineup used against Wheaton in their initial meet with Wheaton.

The tentative lineup for the meet is: Mann, 121; Albert, 128; Zaggy, 135; Churan, 145; Jolmson, 155; Freund, 165; Captain Mieszkowski, 175; and Lander, heavyweight.

A/S Bob Buckins, manager, said that as yet, he has received but one answer to the letters he sent to the various Big Ten schools. The University of Illinois refuses to wrestle the IIT wrestlers because, (although they didn't say why) the Illinois Tech men had previously defeated Wheaton and had too high a score against the Iowa Seahawks.

**TECH SHORTS** by **TOM KILGARIFF**

Recognizing the efforts of the Illinois Tech rifle team, the physical education department showed their appreciation by appropriating to them an additional one-hundred dollars to defray expenses for the rest of the semester. Having one or two matches a week for the last month or so the rifle team is one of the most active sports on the IIT campus. Their last match, an overwhelming victory over the University of Wisconsin, is an indication of their effort toward their practice sessions. Realizing this the department of physical education went further and offered to make some kind of award to six or eight members of the rifle team upon the completion of this semester.

Upon comparing this week's issue of Technology News with an issue of two months ago, the first thing apparent is the great increase in student activities. It goes without saying that sports show the greatest jump in student interest. The rifle team, hockey team, and indoor track team are usually dormant this time of year, but instead, operating at full capacity is difficult to obtain these days. Of the three mentioned, the hockey team labors under the greatest difficulties. With so much money being spent these days by the various organizations it would be commendable if a fairer method of distribution be devised.

This Tuesday the Illinois Tech basketball team will meet Concordia College of River Forest in the Valentine Boys' Club gymnasium at 5:15 p.m. Last year the Techawks decisively defeated Concordia in both engagements. Later on in the week the team will travel to Sparta, Wisconsin to play Camp McCoy a return game. Although the last game with them was an easy win this one should prove more difficult, their being on their home court. On this same day the swimming team will be at Appleton, Wisconsin meeting Lawrence College. This one, I hope, will be the first one of a long line of victories for them.

## Student Union Organ, Once Pride of Old Armour Mission, Is Now Collecting Dust

The keys are dusty, and the motor is gone, but the soul of the old organ is still there. . . . there in the heart of the Student Union.

You might think that the organ has been forgotten, but it hasn't. True lovers of art never forget their paints and brushes, and organs mellow with age.

It was nearly three score years ago that the organ was installed in its lofty heights above the stage of the Student Union. Choir boys once looked up with reverence at the virtuoso in the organ loft. The Gothic organ window was cleaned and polished then, its face unobscured by rotting and sooty boards. Small children's hearts leapt with pangs of excitement as the organist led them up the steps to his enchanting domain.

But all is different now. The eighteen hundred different tones have long since ceased their echoing through the halls of the Union. Few people can even remember the last time that the wooden and iron pipes were filled with the life blood of air from the blowers. The motor which pumped the blower is gone—sold as junk when the Union was remodeled six years ago. Pipes are missing; pieces are broken. But the soul is still there!

The organ stands high and to the left of the stage below it. At one time it was the largest organ in Chicago. Its pipes range from two inches to 16 feet in length. Three keyboards, 61 keys per board, 30 pipes per key, plus 28 pedals give the organ a range of 1830 notes. Also, its soul is still there!

The soul of the organ is in the hearts of people who love organ music. Such people are on our campus today. Already, investigations are going on as to the possibilities of rehabilitating the organ. It has been suggested that the organ be electrified. This step would make it possible to remove the organ when the Union is torn down, and establish it in the assembly hall of the new campus. It's not natural to discard as junk an instrument which is worth upwards of \$20,000! The soul of the organ is still there.

## Organ Keyboard



INAUDIBLE MUSIC—The organ in Student Union, neglected since 1939 when the motor was sold, was at one time the largest instrument of its kind in Chicago. Lewis Davidson is shown in simulated practice.

## Toboggan Party to Be Held by Seniors

The senior toboggan party will be held at Palos Park on Sunday, January 28. It will be an afternoon affair, beginning at 2 p.m.

The navy bus will be used to transport 15 to 20 couples, plus the toboggans. The bus will leave Main Building at 1 p.m.; it will return at 9 p.m. A/S John Wright, senior social chairman, suggests that V-12 men make early bus reservations with him. He also suggests that civilians plan to carry three couples in each of their cars.

## Speer Leaves IIT for Sea Duty Assignment

Chief Pharmacist's Mate Charles D. Speer left the Illinois Tech V-12 unit for service at sea, it was revealed today by Lt. Royal F. Sessions, commanding officer.

He will meet his ship, a troop transport, in a south-west port. Speer saw service on Guadalcanal with the famous 1st Marine Division during the first days of our invasion. He also saw duty in the Russel Islands before coming to Illinois Tech.

Speer has served at IIT since last July.

## AIEE Names Dr. Higgins As New Faculty Advisor

Dr. Thomas J. Higgins spoke on "Some of the Better Known Engineering Schools of the East and Middle West" at the last meeting of AIEE. He was also elected faculty advisor to the AIEE, replacing Ernest H. Freeman who has retired. Plans were also discussed for a coming winter social.

## Honor Board Deals With 3 Students Reported Cheating

At a recent meeting of the Honor Board one student was found not guilty and dismissed, another was given an E in a quiz and another student will receive one letter less for his final mark. The three students were turned in by Dr. C. O. Harris because of a similarity in their mechanics quiz papers.

The first student was dismissed because he was not aware of the copying, and the board realizing that he had known nothing of the copying, dismissed him.

The second fellow admitted that he had copied, and because he had enough honor to admit it, he was only given an E in the quiz.

Because he would not admit that he had cheated, and the Honor Board was quite certain that he had, the third student will have his final grade lowered by one letter.

It may be seen from the Honor Board's decisions that the students who are willing to admit they had cheated will be let off much easier than any student who has copied and won't admit it, but is found guilty by the board.

## Dean Peebles Will Speak At Austin High School

Austin High School students will hear Dean James C. Peebles at an assembly there this Friday.

## Fraternities & Sororities

### Wilt Elected Head Of Tau Delt Pledges

Race Wilt and Bill Pouzar have been elected president and secretary treasurer, respectively, of the Delta Tau Delta pledge class. The pledges will hold their regular party for the entire chapter on February 17. It will be combined with a dinner dance the fraternity is having at the Marine Dining Room of the Edgewater Beach Hotel.

A sleigh ride at the Sunset Stables followed by refreshments and dancing at Art Strong's house is planned for January 27.

During the past week, Ensign Charlie Shank, an alumnus, dropped in on one of the fraternity meetings. Ensign Shank has been stationed on an LST in England for the past 3 months. He is on his way to the Pacific coast for reassignment. A short time ago another alumnus, Ensign Jim Neighbor, was passing through Chicago on his way west for a similar reason and paid a visit to the shelter.

In a letter received from another alumnus, also an Ensign, it was learned that Blake Hooper has been up to Manitowoc, Wisconsin, to pick up a new submarine and thence, as seems the trend for all recent Delta alumni, to the Pacific.

### Claire Brinkerhoff Pledged by Lambdas

Claire Brinkerhoff was pledged to Sigma Omicron Lambda Sorority January 8. The next meeting will be held January 28 at the home of Kay Niemeyer who lives in Brook-

field, Illinois. The Delta Alumnae chapter will hold their annual reunion January 19 in the Lewis student lounge from 7 to 10 p.m.

### Triangle Plans Social For End of January

Plans for a social at the fraternity house, to be held January 27, were discussed at a meeting Wednesday of Triangle fraternity. There is also a possibility of having a skating party on the same night. The Triangle's team beat the Pi Kaps 44 to 24 in a basketball game last Thursday. This was the first game between the fraternities this year.

One of the actives, Ralph McClintock, has left for the Coast Guard. He is stationed at Manhattan Beach, Brooklyn, N.Y.

### Sherry Hotel to Be Pi Kapp Dance Site

The Sherry Hotel, 1725 E. 53rd St., will be the location of a pledge sponsored dinner-dance of the Pi Kappa Phi fraternity. The affair will be in the Sky Room on the 12th floor and will begin at 7 p. m. promptly, stated Archon Tom Ruck.

At a meeting last Wednesday, a committee was appointed to revise the pending news letter to the alumni and see that it is mailed this week. The committee includes A/S Ray Olson, historian and chairman, Bob Spitzig, A/S Jack Capron, A/S Don Helbling, and A/S Walter Breisch.

There will be a meeting of the fraternity on Wednesday at 5 p. m. in 405M.

## Dear Diary! Here Is the Story of How Illinois Tech Students Spend Their Time

It's three o'clock on a weekday morning. Joe IIT is sleepy. His homework done (except for mechanics), and so Joe is ready to go to bed. But wait! There is something he must do; our typical Illinois Tech student must write his diary! Here it is!

The Diary of a Freshman:

Dear Diary,

What a weekend! Will I ever get a physics report accepted? Gee, I wish I didn't always have to do lab reports on Saturday night. Then I could do some math homework instead.

Well, Christmas holidays are over and I've had a whole week in which to catch up on my homework. Thank goodness we didn't have school on New Year's Day! Otherwise I'd have missed a whole 16 hours of homework.

I wonder if they've ever changed those records in the juke-box. I don't recall "The Music Goes Round and Round" as still being on the "Hit Parade". But then, I haven't listened to the radio for so long that I really can't say.

Now, back to physics!

The Diary of a Sophomore:

Dear Diary,

Calculus! It's driving me mad! "A triangular hog trough is lying in the shadow of a ball which is rising at the rate of 30 feet per minute. Water is flowing into the trough at the rate of five gallons per minute. Will the trough get full?" How does that old walrus expect us to solve that one? Why, we haven't even had double integrals yet!

I wonder if the Integral will ever come out. I've been here a year now, and they've been promising me the yearbook ever since I came.

The Diary of a Junior:

Dear Diary,

Oh, sweet mystery of p. chem! Here I am a junior! Calculus was bad, but it was heaven compared to the mystery hours which I have to set through now. At least when I was a freshman we had large classes and those profs didn't know me from Adam. Now I'm just about the only one left for them to know!

Yes, Bill left for the Navy today, John left last week, and Roy is going soon. Pretty soon they'll start holding informal get togethers between the teachers and students.

One pleasant outlook on the whole situation is that I can now ride the elevator (Oh happy day!) No more hikes up to 500M! And if I ever catch an underclassman on that car I'll give him all the water they gave me when I was in their boots!

Good night, sweet diary.

### 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 15

June '45 Integral—Technology News Rooms, 5:00 p.m.

TUESDAY, January 16

Pi Nu Epsilon, Auditorium, 4:00 p.m.

Freshman Social Committee, 305M, 5:00 p.m.

WEDNESDAY, January 17

Intervarsity Christian Fellowship, 102C, 11:00 a.m.

Freshman Class, Auditorium, 11:15 p.m.

THURSDAY, January 18

Pan Hellenic, 301 Lewis, 1:00 p.m.

FRIDAY, January 19

Sigma Omicron Lambda Alumnae, Student Lounge, Lewis, 7:00 p.m.

## ASME Members to Tour South Side Steel Plant

A meeting of all ASME members was held last Wednesday and preparations were made for the forthcoming tour of the Carnegie-Illinois Steel Corporation's south side plant. This tour will be conducted on February 15, 1945 and is open to all junior and senior mechanical engineering students who are American citizens. Civilian students will be required to present a birth certificate to prove their citizenship to any member of the ASME program committee. Anyone desiring to take this tour should contact a committee member.

A fee of \$.50 will be charged to cover transportation. Further announcements will be made at the next ASME meeting.

## Grinter Will Make Trip To East for Meetings

Vice-president Linton E. Grinter will be off the campus several days this week to attend meetings in New York and Washington, D. C.

In New York, he will participate in a conference on structural engineering. The topic for discussion will be structural specifications for post-war work. Also in that city he will attend the meeting of the ASCE.

Grinter will discuss with government officials in Washington, the plans for transferring certain war research projects to Illinois Tech.

## Todo marcha perfectamente... Have a Coke

(EVERYTHING'S GOIN' O. K.)



... or enjoying a friendly pause in Mexico

In the famed Xochimilco gardens of Mexico, the pause that refreshes with ice-cold Coca-Cola is an old established custom. Across the border, as in your own living room, Coca-Cola stands for a refreshing interlude, a symbol of good will wherever it is served.

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



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

## SIX ARF Starts Division For Research in EE

The Armour Research Foundation has just started an electrical engineering division. Its purpose will be to do both sponsored and fundamental research in electrical engineering. The first project is sponsored by the Moloney Electric Company of St. Louis in the development of distribution transformers, a project expected to continue over at least a three year period.

Two men, Mr. L. W. Matsch and Dr. William A. Lewis, have joined the staff to work in this new division. Matsch served for 21 years as an engineer in the research and testing laboratories of the Commonwealth Edison Company. Lewis was technical consultant in electrical engineering and will serve in that capacity on the staff. It is expected that others will be added to assist on other projects.

## Burglary Protection Is Topic at FPES Smoker

P. W. Michails, of Underwriter's Laboratory, was the guest speaker at the FPES smoker held last Tuesday evening in the Student Union lounge.

Michails spoke on burglary protection. He talked of methods used in safe cracking and the means used by the banks to protect themselves. Ten members of the alumni were present. Among them was Tom Hunter now of the navy, who will be remembered as a one-time physics instructor at IIT.

## Last Junior Success



PROSPEROUS DANCE SCENE—The ability of the junior class to put over a school dance is amply demonstrated in the above picture taken at the "Holi-Hop." The equally ambitious "Snow Ball", to be held in the grand ballroom of the La Salle Hotel, promises to be similar triumph.

## Ship's Company Members Must Now Tighten Their Belts for P.T. Tests Under New District Order

The "happy, carefree" days of the members of ship's company at the Illinois Tech V-12 unit have ended, according to Lt. Royal F. Sessions. The reason is that a district order has been issued stating that all such persons will be "physically fit".

The new program will begin with a swimming test tomorrow. Thereafter, the officers and rated men will continue a training program which they began last week in preparing for a forthcoming P.T. test. They will have to attain grades ranging from 34 to about 58, depending upon the respective ages of the partici-

pants.

Grant Stenger, civilian athletic director, is reported to be planning for the sale of tickets to V-12 students interested in observing the spectacle. As yet these plans are very indefinite, however.

## Kelly Asks 4A Seniors To Check Final Records

Students who expect to graduate in February are asked to come into the registrar's office and check their records for graduation, according to W. E. Kelly, registrar.

## NAVAL NOTATIONS

### Quarters #1

Paul Boggess, ex-air cadet, can't stand those extra high altitudes. "Boggy" rolled out of his upper berth and was rudely awakened when the floor slapped him south of his spinal column.

James W. C. Ransom, ETO of Quarters #1, has got them swooning again; this time it is La Verne. The little girl happens to be about three inches taller than he.

Ted Maciejewski, mourns the new liberty setup in so much as he is now unable to spend his Saturday nights on the south side with a certain young lady.

### Quarters #2

Fred Leydig and Murray Percival are still recuperating from their birthday party of last Tuesday evening. The quarters' basketball team, won its game with Quarters #5 on last Friday evening.

Salty of Quarters #5 will remain a safe distance from the Quarters #2 cat after their recent scrap in which the former came out second. An anonymous female has been calling quarters asking for a seaman by the name of "good looking". Anyone answering to this name should contact the MAA.

Bill Clemons, Anthony Kushigian, John Black, Joe Jelinek, Jim Crum, Bill Riedesel and Bill Sayles returned to quarters after spending the week end at their homes.

### Quarters #3

The quarters' basketball team won its first game from 2B and celebrated the event by visiting a few of the local taverns. It's funny how a few glasses of beer can effect Alfie Bandur. It doesn't make him "stinko" but it sure does loosen him up a bit. Incidentally, his girl Norma wonders why the boys call him Alfie instead of Al.

Sylvan Warner has been getting touching poetry from one of his girl friends. It's so touching, in fact, that it even makes fellows like Bob DeBoo blush.

Believe it or not, there is a boy who is totally uninterested in women. He is Wilbur Robertson. People are beginning to wonder where his heart is.

Stefan Graf has a good deal at his "Irishman's" home. On Saturday evenings he takes joy in having

the lass tuck him in bed and then softly play "Tura-Lura-Lura" to him as he passes away in slumber; what does the "Irishman" do after you're asleep, Steve?

Concerning the article that Ted Zaggy was supposed to have lost during leave, he would like suspicious characters to note that it was a pair of gloves.

The saddest story of the week concerns Nobert Vojta. He was heard asking Bill Sirvatka how far away Luzon was from Manila.

The entire quarters is now wondering why John Marshall Graham Jr. III stopped carrying his slide rule. "Rally" John it's bothering the boys.

### Quarters #4

K. P. Milbradt lost a bet to Edward Bell last week. It involved Milbradt's ability to pick up a WAVE any WAVE, in the S.M.C. and have her outside in ten minutes. At the end of the ten minutes K. P. was still sitting forlornly at a table!

Gary Woodward is more than just eager—he's restless. As the night watch was turning in about at 2:15 Wednesday morning, Gary roused up, decided it must be at least 6:30, and started to dress.

Apparently Dennis Pinkowski can't get over Hedy Lamarr. He's still talking about Ecstasy, which he saw Wednesday night.

Marty Givot meant to call his mother Thursday night, but from force of habit dialed his girl's number instead. Unable to explain his call when he heard his girl's mother answer the phone he feigned surprise and asked, "Oh, isn't this the steel works?"

### Quarters #5

Three great wrestlers have been discovered amid the men of Quarters #5. They are Carl "Crusher" Huml, Bob "Killer" Keith, and Jack "Wiggler" Wright. They will accept challenges from all comers.

"Lover" Bill Pomerhn has found it necessary to carry a club to beat off the women, but some little Irish girl from the west side has finally given him a ring. It is hoped that Bill has no other obligations. Duff-fart Hayes and Lloyd Giegel were hit by a cyclone the other day or was it "Flash" Flory.

Herb Hawkins has at last found his true love in the backwoods

near Caducak, Kentucky. The men from Quarters #5 are wondering what big wig from the sophomore class joined Chester Sarzola at the V-12 rehabilitation center? Witold Koscicki is reported to know something about the gentleman's identity.

### Quarters #6

Membership in the "Rise and Shine Club" is steadily increasing as John Corlkin cracks the mighty whip.

The colors were brought to half mast January 11 in memory of "Gwendolyn", the mascot for exactly four days. Mel "Humny Runny" Stidham and Pledge Roy Golze were the clean up detail while Charles Porter was chief dietician. Thursday in a last attempt to save her life, Bob Petrillo and John Enander took her to a "Vet." Results, he decided the case was closed. He was paid to end her short but eventful life.

The worst defeat ever to be handed "Club 6" in intra-mural sports occurred last week when a gang of "I am Terrific" basketball stars were defeated, or perhaps swamped is the word, 54-16. As of now they are receiving notice that it shall never happen again!

### Quarters #7

Two of the more timid souls of Quarters #7 proved last week that they were really composed of the stuff that makes real men. The culprits, Tom Burt and Charlie Hohmann, ventured into the wilds of the big city to view the movie, "Ecstasy", and both returned with a surprisingly fresh look on their faces. Now they know.

Even though the presidential election is over, repercussions of it are still resounding in the quarters. Staunch Republicans Carl Child and Arne Niemi are willing to argue with anyone over the merits of the Democratic Party. In fact, last week they argued for two hours with members of the house. Result: Carl got hoarse, Arne blew off a lot of steam and the Democrats are still in office.

Dick Lander, the only man in the unit who can play Santa Claus without the use of pillows, is still trying to lose weight. It is rumored that he has cut down his eating to four cokes and five candy bars a day.

## Chapter of Inter-Varsity Christian Fellowship Now Being Organized at IIT

A chapter of the Inter-Varsity Christian Fellowship is being organized on the Illinois Tech campus, according to Charles A. Tibbals, dean of students.

The organization will hold its first meeting Wednesday at 11 a.m. in 102C. Charles Tatter, senior chemical engineering student, is one of the principal organizers.

## ITSA Has Difficulty In Getting Quorum For Last Meeting

By A/S Trent Knepper

A/S John Thomiszer became an inadvertent hero of the day at Wednesday's ITSA meeting. Unable to vote for lack of a quorum after Thomiszer left for a navy muster, the board was stalemated on its biggest issue: should the freshmen at Lewis be given funds for a school affair?

With that never-say-die spirit Lillian Seges and A/S Larry Johnson (playing the knight in shining "Armour") began a filibuster for the cause. Meanwhile A/S John Wright went in search of Thomiszer to complete the necessary eleven with A/S Allan Kukral and Herman Nelson at the exits preventing the escape of more members.

At last—one half hour later—Wright returned with a cold, hungry, and bewildered Thomiszer. They were greeted with cheers of approval by those in attendance and Thomiszer weakly raised a gloved hand to vote the measure through. The Lewis freshmen now have \$50.

Speaking of quorums brings to mind the meeting held two weeks previously. With only eight members present (eleven is a quorum according to the keeper-of-laws, A/S Robert Freund) business was conducted as usual. Surely it was illegal, but the business was congenial so the minutes stood approved as NOT read.

Wright managed one appropriation of \$30 for his dance club, and approval of the senior toboggan party. The toboggan party was to cost no money, since all equipment is being supplied by class members. But A/S Don Hedeon, president, who first insisted all class functions be approved, further added they must involve money, so obliging Wright fabricated the rental of eight toboggans and the need of \$16!

## AS I SEE IT

(Continued from Page 1)

yearbook. May I say it is excellent. The make-up, I think, is a vast improvement over past publications, and there are some cartoons and writings concerning campus notables which will make you chuckle for some time to come. I believe that if it had come out on time, the book would have created a minor sensation. The present Integral staff with Leonard Brown as editor should be congratulated for seeing the job through to completion after being left "holding the bag" so to speak when the persons who are responsible for the present delay were conveniently inducted into the army.

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## Lab for Corrosion Study Set up Here

Dr. Hugh McDonald of the chemistry department has established a corrosion laboratory at Illinois Tech. He is assisted in this work by James Waber. They have already been given a research grant from the welding research council of the engineering foundation. The laboratory plans to receive additional projects from various industries in the Chicago area.

McDonald, in connection with his corrosion study, has started the Corrosion Colloquium, which meets once a month. People from all over the city attend these discussions.

## Grade Reports Are to Be Made Available Soon

Grade reports for both civilian and navy students will be available in the Deans' office on Wednesday, January 24. This was revealed today by James C. Peebles, dean of engineering.

The dean stated that only two reports will be compiled during this term instead of the usual three. This is because the Christmas holidays came during a time when the usual report would have been composed.

## Former Coed on South Campus Now in Waves

Ida Wright, junior chemistry major at Armour and a member of Sigma Beta Theta Sorority, joined the Waves December 14. She is now taking her "boot" training at Hunter College, Bronx, New York. In her latest letter to her sorority sisters, she stated that she has more loyalty to the navy than ever. The main advantage of the Waves is the fact that she never has to worry what she is going to wear from day to day.

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