

Terrace Casino Scene of War Dance

DONATE BLOOD!

Monday, Tuesday, and Wednesday, January 18, 19, and 20, the mobile unit of the Red Cross will be at Armour for a mass blood donation by students, faculty, office and maintenance workers. Members of the Student War Council have promised to have 500 blood donors scheduled for the three days. So far the response from the student body has been slow. It is hoped that the 500 will be signed up by Wednesday of this week.

Once a person has filled in an application, he will receive a confirmation and an appointment for some particular hour of the three day period.

The preparation for blood doing is comparatively simple. All that is asked of the donor is that he does not eat fatty food, such as cream, butter, or other fats for the four hours preceding the donation.

The blood is drawn under the direction of competent physicians, and in the thousands of cases where people have given their blood no harm has resulted to the donor.

After the blood has been drawn, the donor is given nourishment by the Red Cross Canteen service, rests for a few minutes, and can then resume his usual activities.

As a service to the donor, the blood is typed and the donor informed of his or her blood group. This information may be of great value to the donor in some future emergency his own life or that of a friend.

The second floor of the Student Union is to be the scene of the donating and the donors are urged to appear promptly at their scheduled times. Schedules of the names and times will be posted on the various bulletin boards about school.

Tech timetable

Tuesday:

- 5:00 Joint meeting of TECHNOLOGY NEWS Managing Board and successors in News office
- 5:05 Student Union Board of Control meets in Faculty Grill.
- 7:00 Illinois Tech basketball at Glenview

Wednesday:

- 7:00 Arx dinner at Ricardo's
- 7:15 F.P.E.S. Smoker
- 8:00 Sigma Xi Lecture in Main hall of Student Union

Thursday:

- 5:00 Track meeting in U2E

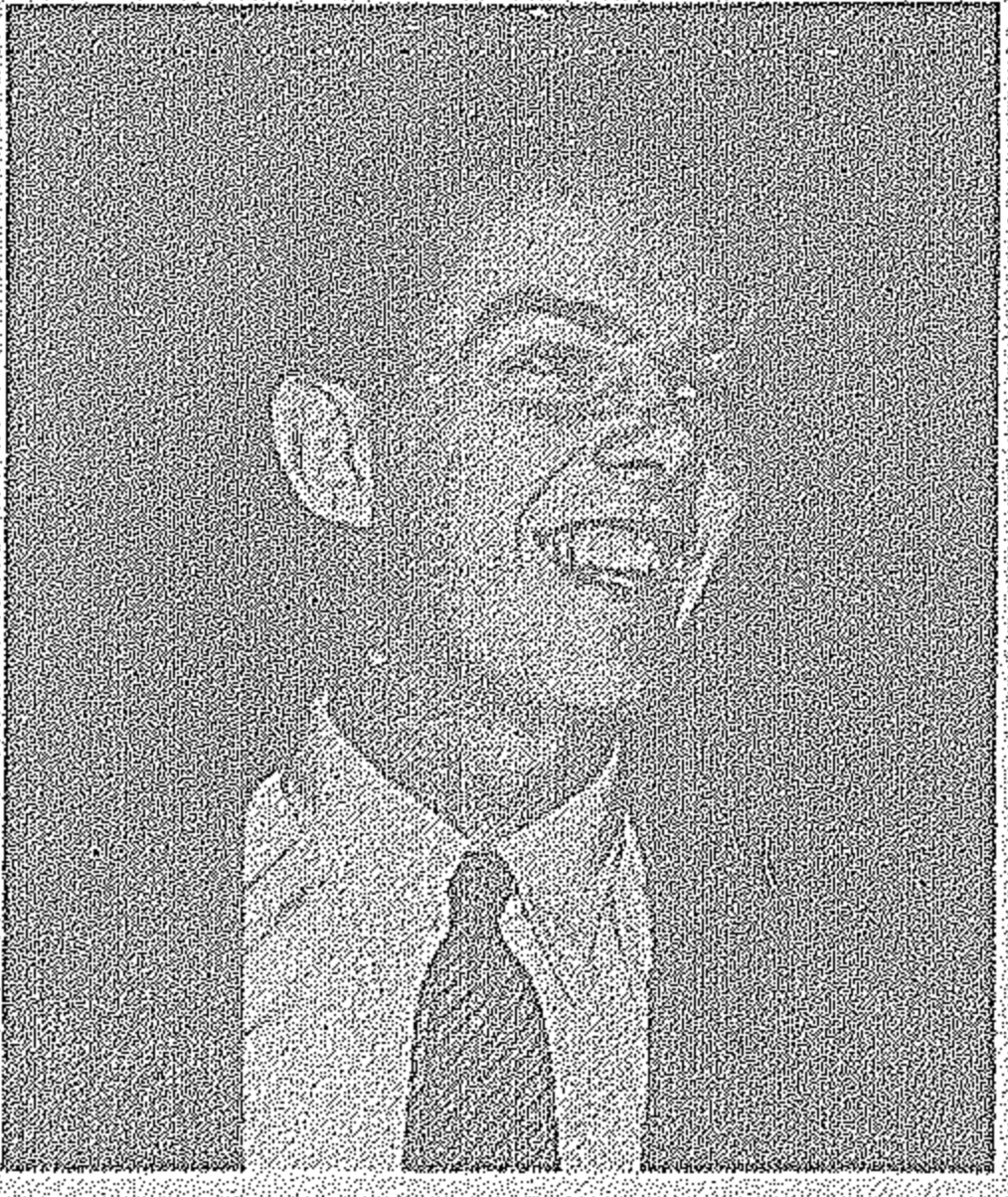
Friday:

- 10:00 AIChE in 202 M
- Frosh Co-ops in U2E
- ASME in 305 M
- Engineers' Co-op in Main Hall of Student Union

Saturday:

- Techawk War Dance

TECHNOLOGY NEWS BOARD MEMBERS



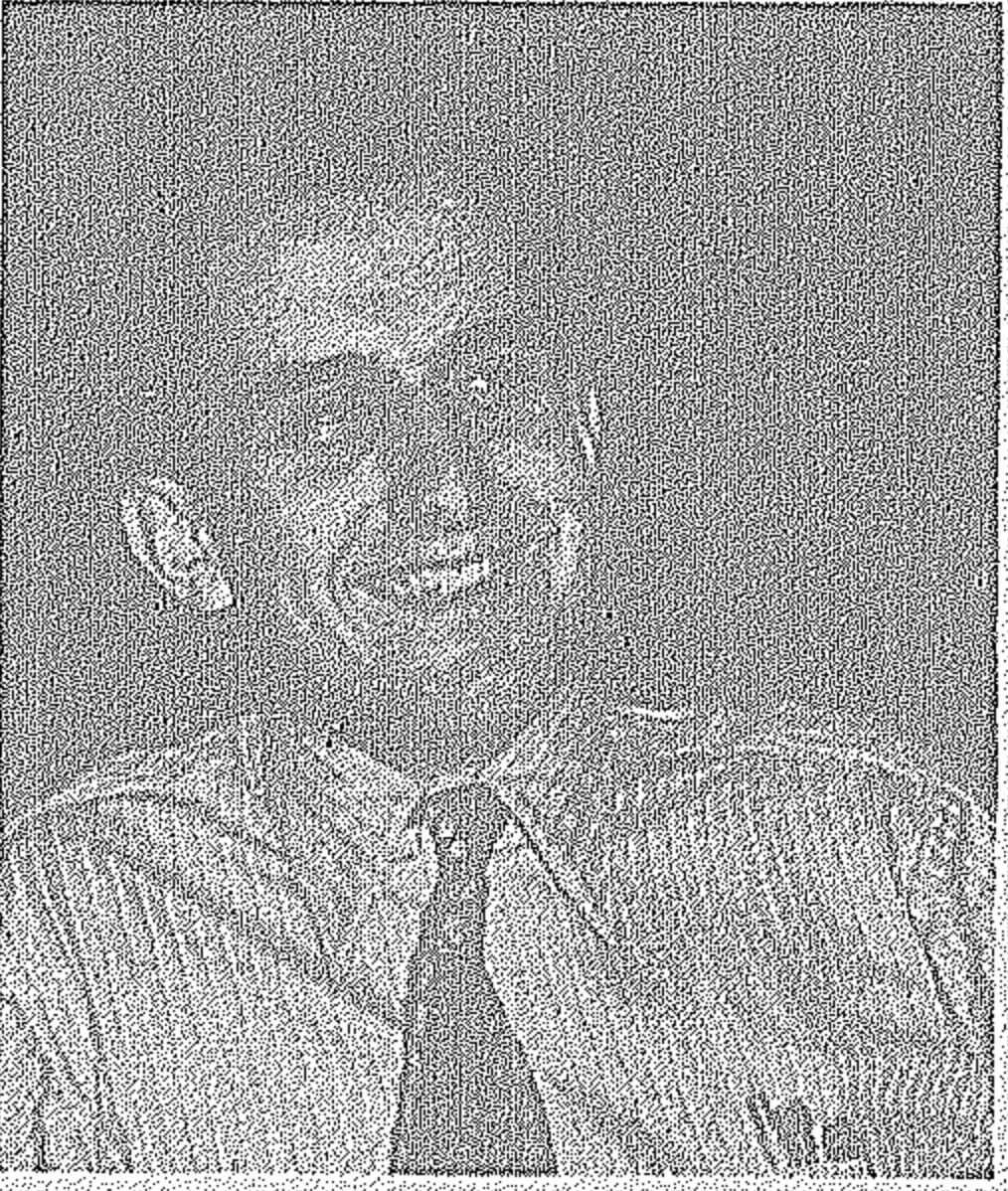
Dick Larson



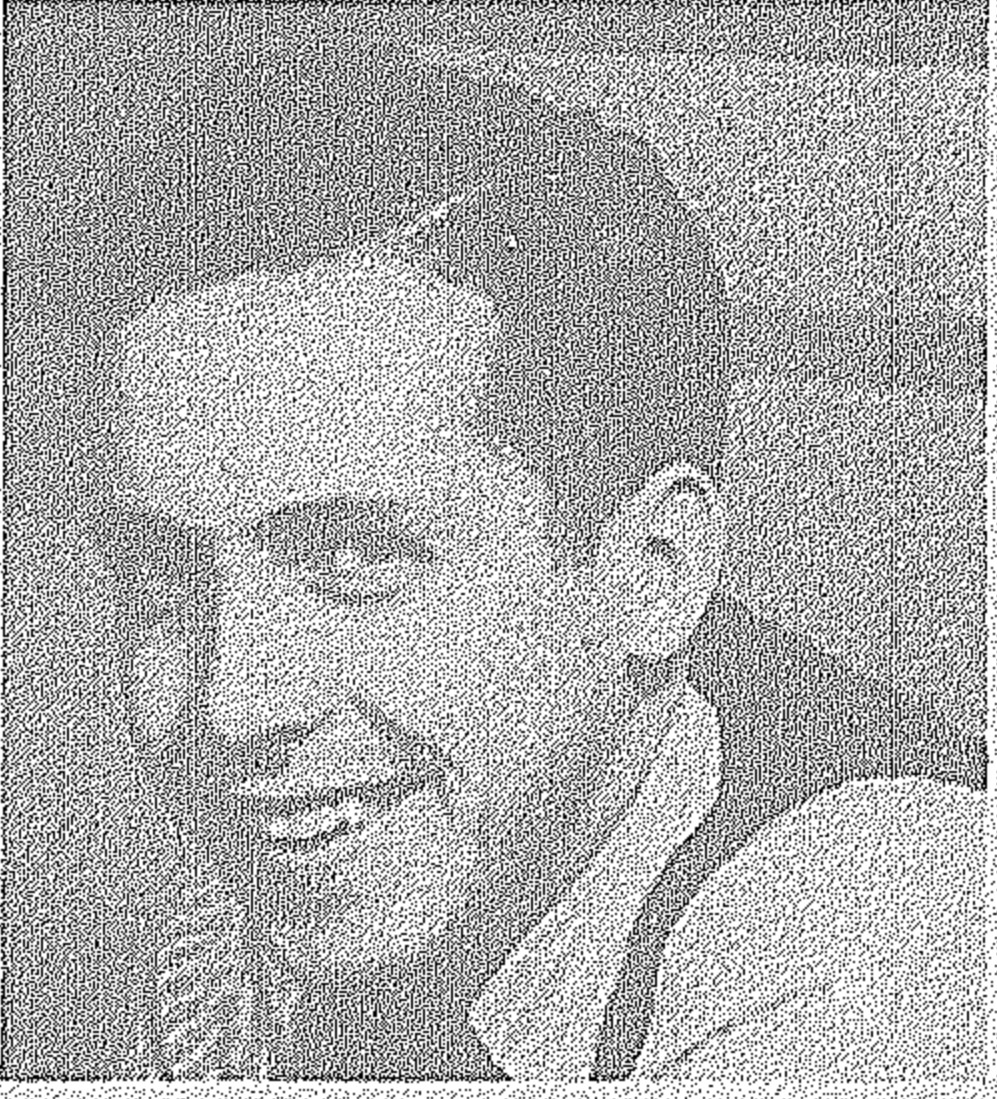
Florence Bartusek



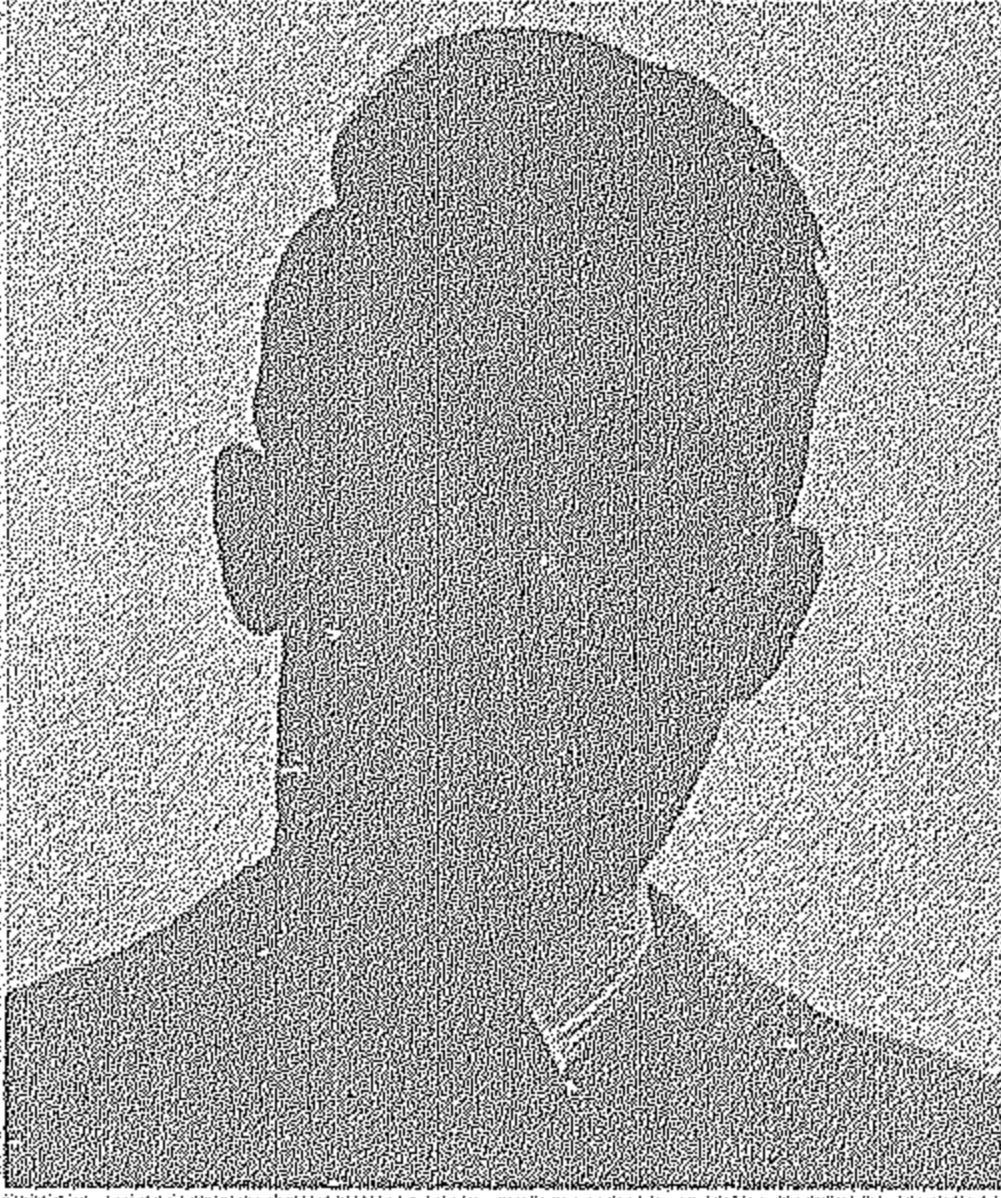
Art Olson



Ulysses Backas



Chuck Rowbotham



Jerry Houle

by Chet Swan

Illinois Tech's first social function of the year 1943, the "Techawk War Dance," will be held Saturday, January 16, in the Terrace Casino of the Morrison hotel. The entire proceeds from this dance will be donated to the USO.

Being more than just a mere dancing party, this affair will feature an entertaining floor show in addition to the orchestrations of "Commander Cunningham and the Midshipmen."

A recent communique from the hard-pressed junior social committee indicates that they are being trapped in a pincers movement by frantic Illinois Techmen seeking the few remaining bids to the War Dance.

Couched in the terms so prevalent in today's news reporting, the paragraph above describes the present critical situation in existence during this last week before the dance. As originally announced, only 400 bids had been placed on sale, thus assuring everyone of a place at a table. All tables are reserved and it is an optimistic fellow, indeed, who intends to wait until Saturday to secure his bid. If you do not yet have that all-important ticket, use telephone, telegraph or carrier-pigeon in contacting your class social chairman or any of the junior social committee: Michel Coccia, Irv Slone, By Round, Nat Ratner, Jack Eulitt, Tim O'Leary, Bill Foster, and Chuck Kill.

The paste-board tickets received by bid-purchasers will be supplanted at the door by souvenir bids adorned with the crest of IIT. Covered, back and front with natural-grained wood, the bid has a five page insert commemorating the affair. It's a gift your date will treasure for a long time.

This dance or party is another of the social functions concocted by the all-school social committee. Inasmuch as it replaces the annual Junior Formal, the junior class and its social committee are responsible for the planning, arrangement, and

(See War Dance on page 3)

Staff appointments announced

IIT student vote officially adopts proposed honor plan

Over 700 IIT students went to the polls last December 18 and voted on the proposed Honor System. It proved to be one of the largest elections ever held at this school. All of the day students at Armour college including both sections of the coops were eligible to vote. The election was the climax of a one month's trial given to the Honor System.

The results show that the system was adopted with a favorable majority, 404 voting for the measure and 342 voting against it. The system is now officially ineffect. All students have been asked to cooperate in this effort to improve the standing of IIT students and Dean Peebles has requested that all faculty members operate under the new system and give it their whole-hearted support.

Plans are under way to select a new Honor board, the governing body of the system, to supplant the present one upon their graduation in a few weeks. Each department head will be asked to submit a list of three juniors whom they have decided are competent and worthy of the honor as candidates for the Honor board. Five students will be chosen from this group to serve on the Board for the ensuing year. The Boards following this one will be chosen by popular election from the student body.

Journalists eat smorgasbord at banquet

The TECHNOLOGY NEWS Banquet was held Wednesday night, December 6, 1942. The banquet was held in a Nordic atmosphere with Smorgasbord. King Gustav of Sweden was hanging on the wall. The old staff was bowed out. The new staff was bowled in. Speeches were spoken. Chicken was served, along with water in round glasses.

This banquet is held annually in recognition of the work put in by members of the staff and to announce new appointments to the staff of TECHNOLOGY NEWS. Among those present were: President Henry T. Heald, Raymond Spaeth, Mr. and Mrs. Paul Ridings, Mr. Henry S. Evans, manager of the mid-west bureau of the Chinese News Service, and Mr. and Mrs. H. A. Cooksey. Mr. Cooksey is the typographical supervisor of the CHIEF PRINTERY, printers for TECHNOLOGY NEWS.

Smorgasbord was served, followed by bullion and a chicken dinner. Enjoyment of the chicken was increased for many with the helpful advice on how to hold a chicken given by "Emily Post" Swan. Dessert was then served with coffee. The dessert consisted of a pudding with an alcoholic sauce. This seemed to have affected Mr. Edward Farrell, who was continually trying to brush off imaginary, little, red

(See NEWS Banquet on page 2)

Dick Larson wheels paper as new editor

The new appointments to the TECHNOLOGY NEWS staff were announced by the managing board last Wednesday night, January 6, 1943. These appointments will take affect on January 27, 1943.

Richard B. Larson is the new Editor of TECHNOLOGY NEWS, Dick, a junior chemical, is corresponding secretary of Tau Beta Pi; member of Sphinx, honorary journalism fraternity; Honor I; and is also captain of the tennis team. He has a 2.81 average and has worked all of his way through school.

The job of Managing Editor is to be fulfilled by Miss Florence Bartusek. Miss Bartusek is the president of the Lewis junior class, Lewis Editor of the Integral and president of Pi Kappa Delta. Miss Bartusek served as associate managing editor following the resignation of Gordon Walter. She is also a member of Sphinx.

Arthur S. Olson has been appointed Associate Managing Editor. He is a member of Alpha Chi Sigma, AIChE, and the Rifle club. For the past year Art has been serving as Armour assignment editor.

Ulysses P. Backus is the newly appointed Sports Editor. Mr. Backus, EE, was vice-president of his sophomore class and class Rush leader. He is a member of Rho Epsilon, honorary radio fraternity; and the Glee

(See NEWS Staff on page 2)

Armour economists complete research of Argentina

Dr. Francis W. Godwin, assistant director of the Armour Research Foundation, and Dr. John A. Hopkins, economist with the Foundation staff, have returned from Buenos Aires, Argentina, where they have been located since last March making a study of the Argentine resources and industry. Their project was undertaken for the purpose of discovering products which Argentina can supply to the United States and to assist the South American nation to adjust its internal production to wartime conditions. As a result, many specific research projects have been recommended to Argentina in respect to its industrial program for the peace which will follow.

Dr. Yellott awarded service badge

Doctor John I. Yellott, director of mechanical engineering and chairman of the war training committee at Illinois Tech, brought the Junior Chamber of Commerce distinguished service award to IIT for the second time in three years when he received that honor as a result of his extensive contributions to the war effort during 1942. A similar award was awarded President Henry T. Heald in 1940.

Dr. Yellott's accomplishments were enumerated by Mr. A. M. Sprowles, chairman of the selection committee, and included the organization of the first program to train women for technical war jobs, the first ordnance inspection school, and the first program to train white collar men for war jobs. Further, he inaugurated a safety program so large that his 1,100 trainees comprised more than one-fourth of the nation's total, set up a signal corps "feeder" program, and has been responsible for the training of more than 26,000 war technicians since Dec. 1941.



• NEWS staff (Continued from page 1)

club, Ulysses has been a member of the sports staff for two years.

The job of Feature Editor is being taken over by Charles Rowbotham, MEC3. Mr. Rowbotham is a past officer of the co-op class and is a former member of the SUBC. He is also the writer of the Co-op News.

Jerome L. Houle takes over the post of business manager. Jerry is a junior civil and is a member of the junior social committee. He has served TECHNOLOGY NEWS as Advertising Assistant prior to his present appointment.

Milton W. Burkart has been appointed Armour Assignment Editor. Milt, a junior chemical, is a member of AICHe, Rifle club, and is secretary of the Dance club.

The new Lewis Assignment Editor is Miss Ruth Body. She is a junior Arts and Science student and is a member of Kappa Phi Delta.

Herman Nelson, freshman chemical, is the newly appointed Armour Rewrite Editor.

The Lewis Rewrite Editor is Mr. James Christiansen, sophomore arts and science student. He is also on the rewrite staff of the Integral.

Lew Rowe and Robert Weiss are the new Armour and Lewis Copy Editors, respectively. Lew is a sophomore industrial and Bob a sophomore arts and science student.

Headline editor is Douglass Snyder, sophomore fire protect. Assistant Feature Editors are Pete Minwegen, of Slipstick fame, and Blanche Fried, junior arts and science student. Assistant sports editor is Cliff Oliver, junior chemical, a member of the AICHe and secretary of the SUBC.

The business staff consists of John Yoxen, Advertising Manager; Allan Raff, Circulation Manager; Gloria Klouzar, Assistant Circulation Manager; Paul Friedman and Edward Leavitt, co-Office Managers.

circumstances may be construed as inability to secure a date) the facilities of the "New Loves for Old Department," care of Technology News, is available to one and all. If you don't have a date (be you man, woman, or mouse) this new department will do its utmost to "fix you up." Please mail replies before January 25, 1943!

• NEWS banquet (Continued from page 1)

men while mastering the ceremonies.

After the dinner, Mr. Farrell introduced President Heald, who stressed the need of a paper and thanked the staff for the efforts they had expended. President Heald said that he saw no reason why TECHNOLOGY NEWS could not become the outstanding college newspaper in the country.

Paul O. Ridings, head of the publicity bureau and editorial advisor to TECHNOLOGY NEWS, related the function of the paper and stressed the service that a paper should render in disseminating information and publicity to the students, faculty, and outsiders.

Mr. Farrell introduced those who were being released from IIT and thanked them for their efforts. The new appointments to TECHNOLOGY NEWS were then announced, and the appointees introduced. The appointments will take effect January 27, 1943. Each person appointed to a new position will work under the present holder of that position. Three issues will be printed between now and January 27th. In the first issue the new staff will work in conjunction with the old. The new staff will be in full control of the second issue, with restriction on outward form, appearance, and copy practice. In the third issue, the two staffs will work together again to iron out any difficulties which may have been encountered.

Following the presentation of the new staff, Mr. H. S. Evans gave a short lecture on China which was followed by movies. Mr. Evans has spent 16 years in the Far East, his family have been newsmen in the Orient and the United States for four generations. In 1939-40, he delivered over 500 lectures of warning about the Japanese. Mr. Evans presented a short background for his pictures and related Japanese plans for conquest as far back as 1927. The movies depicted the war in China and exhibited the cruelties tendered the Chinese by Japanese soldiers. Following the movies, which concluded the evening, everyone went home to study.

Donate BLOOD
for our
fighting men

Student Supplies

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RIGHT—

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Our 28th Year

Open evenings till 10:00 p.m.

Senior Closed Dance, Jan. 30

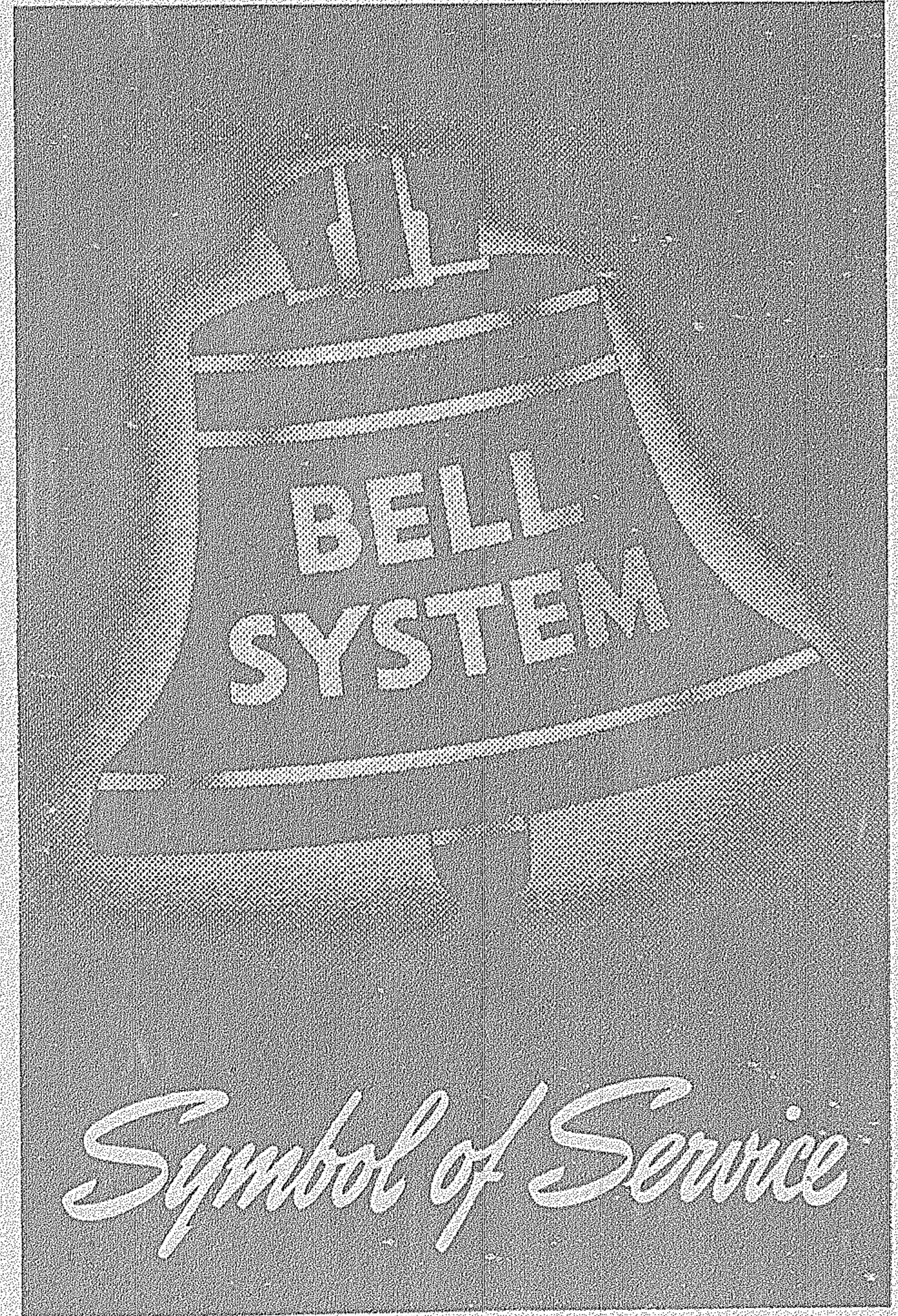
The "last chance" dance for the graduating seniors will be held on Saturday, January 30, in the Illinois room of the LaSalle hotel. This final fling, known as the Senior Closed Informal, may be attended only by Armour seniors graduating in February and May, the Armour senior co-ops, and the Lewis seniors.

The festive Illinois room is well chosen for this affair; it's quiet, conservative elegance being perfectly suited to the tastes of these now-dignified gentlemen and women. With graduation imminent in the near future, there is no doubt but that the dance will be well attended.

Cee Davidson and his orchestra, formerly featured at the Edgewater Beach hotel, will provide the syncopated and scintillating rhythms for the participants' terpsichorean endeavors. As customarily written of topnotch orchestras, Davidson and his boys are versed in the rendition of the various tempos desired—"sweet swing to boogie-woogie". During the intermissions, the Ascot boys and their little songstress will hold forth. This musical trio and the vocalist have been widely acclaimed by "night-lifers" for their commendable performances at the "Garrick Stage-bar" in Chicago's Loop.

Bids will be available for a nominal fee on January 18. Previously many seniors were under the impression that the dance would be paid for with funds from the senior treasury. After a vote was taken, however, it was decided that the money now in the treasury be invested in U.S. War Bonds which would at maturity be payable to the Field House fund. The cost of bids will be very nominal, depending only upon the total expenditures and the division of the same among the attendees.

Inasmuch as this will be the last dance this semester (previously elucidated) every senior must attend. Should unfortunate circumstances prevent any worthwhile student from attending (unfortunate



... in peace and war

This emblem is familiar throughout the nation as the symbol of a well-trained team, integrated for service in peace or war—The Bell Telephone System.

1. American Telephone & Telegraph Co. coordinates all Bell System activities.
2. Twenty-one Associated Companies provide telephone service in their own territories.
3. The Long Lines Department of A. T. & T. handles long distance and overseas calls.
4. Bell Telephone Laboratories carries on scientific research and development.
5. Western Electric Co. is the manufacturing, purchasing and distributing unit.

The benefits of the nation-wide service provided by these companies are never so clear as in time of war.

WAR CALLS COME FIRST



Dr. Komarewsky guest speaker

Doctor Vasili I. Komarewsky, professor of chemistry at IIT, will be the guest speaker at the Ohio section meeting of the American Institute of Chemical Engineers at Ohio State university on January 13. The subject of his address will be the recent developments in the field of synthetic fuels. Included in the speech will be a discussion of the utilization of waste products in the oil and related industries.

Dr. Komarewsky is a well-known authority on new developments in synthetics. Recently he spoke on new substitute rubber at an open meeting of Sigma Xi. He is the holder of 50 patents on his inventions. After graduating from the University of Moscow, the professor held positions at the Kaiser Wilhelm Institute of Berlin and the Universal Oil Products company before coming to IIT.

Unique dance celebrates end of semester

Gas and coffee are rationed, butter is scarce, and tires are priceless. Continuing a pace, IIT, always "fustest with the bestest," now presents the "Ration Ramble." This unique dance, celebrating the end of a gruelling semester, will hold forth at the Grand Ballroom (no less) of the Knickerbocker hotel on Friday, February 5. Lew Diamond and his famed orchestra will be there for your entertainment. Present, also, will be the "Three O' Diamonds," two luscious brunette editions of feminine charm and their male companion. With these incentives, an overflow attendance is expected.

Here are the requirements for admission: 1. The person must live within "C"-card distance from the Knickerbocker hotel; 2. One must bring his own gas, tires, and coffee; 3. A ration book bid must be purchased for the small sum of \$1.10 to cover handling and postage; 4. One must have a date, so pick up your "sugar" and rollickingly roll on to the "Ration Ramble."

Frosh Co-ops decide future class policy

The freshmen September co-ops held a meeting Friday to start plans for the coming semester. They would, under their old plans, work for the next four months. So that they might have at least one year of college credits in order that they might be eligible for a deferment, plans have been made so that they might be able to remain in school next semester.

Three tentative choices have been offered. The first is to remain in school as regular students until the end of next semester. The second choice is to go to school every other day of the week, to work on the days they do not go to school, and to carry a twelve credit hour program. Under this plan, English and economics will be eliminated from the course. The third alternative is to return to work, as they would under the old plan, and take the chance of being drafted before being able to return to school again.

Electrons subject of discussion

Doctor James S. Thompson, professor of physics and chairman of the department, will address a gathering tomorrow January 13, at 8 p.m. in the Student Union. His subject will be "The Electron Microscope." Sigma Xi has extended an invitation to the public to attend this particular meeting. At 9:15 the audience will have an opportunity to look through the instrument.

A type "B" RCA electron microscope, an instrument which is acknowledged the most outstanding single piece of equipment for work in electronics, was recently obtained by Illinois Institute of Technology. It is housed in its own laboratory, which includes a dark room, on the third floor of the Physics building.

Its operation depends on well known principles of electron optics. Shadow images are formed by means of electron beams traveling in high vacuo which strike either a fluorescent screen for visual observation or upon a photographic plate. Magnifications of 50,000 diameters are common as compared to 2000 for light microscopes. Values above 100,000 diameters have been obtained.

Man of the week

It is not very difficult to choose the Man of the Week. There is only one choice. The man—Dick Larson. Dick will be the new editor-in-chief of TECHNOLOGY NEWS.

This job is one of the biggest jobs in the school, requiring every week-end of the editor's time. Throughout the week he must keep tab of all the things that happen around IIT. And the way things have been happening more and more time is required.

Dick Larson is scholastically equipped for the job. An average of 2.81 testifies to this statement. Dick knows the sports side of the school. Captaincy of the tennis team proves this statement. Mr. Larson has taken part in extra-curricular activities. He has been associate sport's editor of the paper, associate sport's editor of the yearbook, and is a member of the Tau Beta Pi and Sphinx honoraries. You may have seen the new editor in the chem stock room working or he may be marking your math paper. Through jobs like these and several scholarships, Dick has practically earned his way through school.

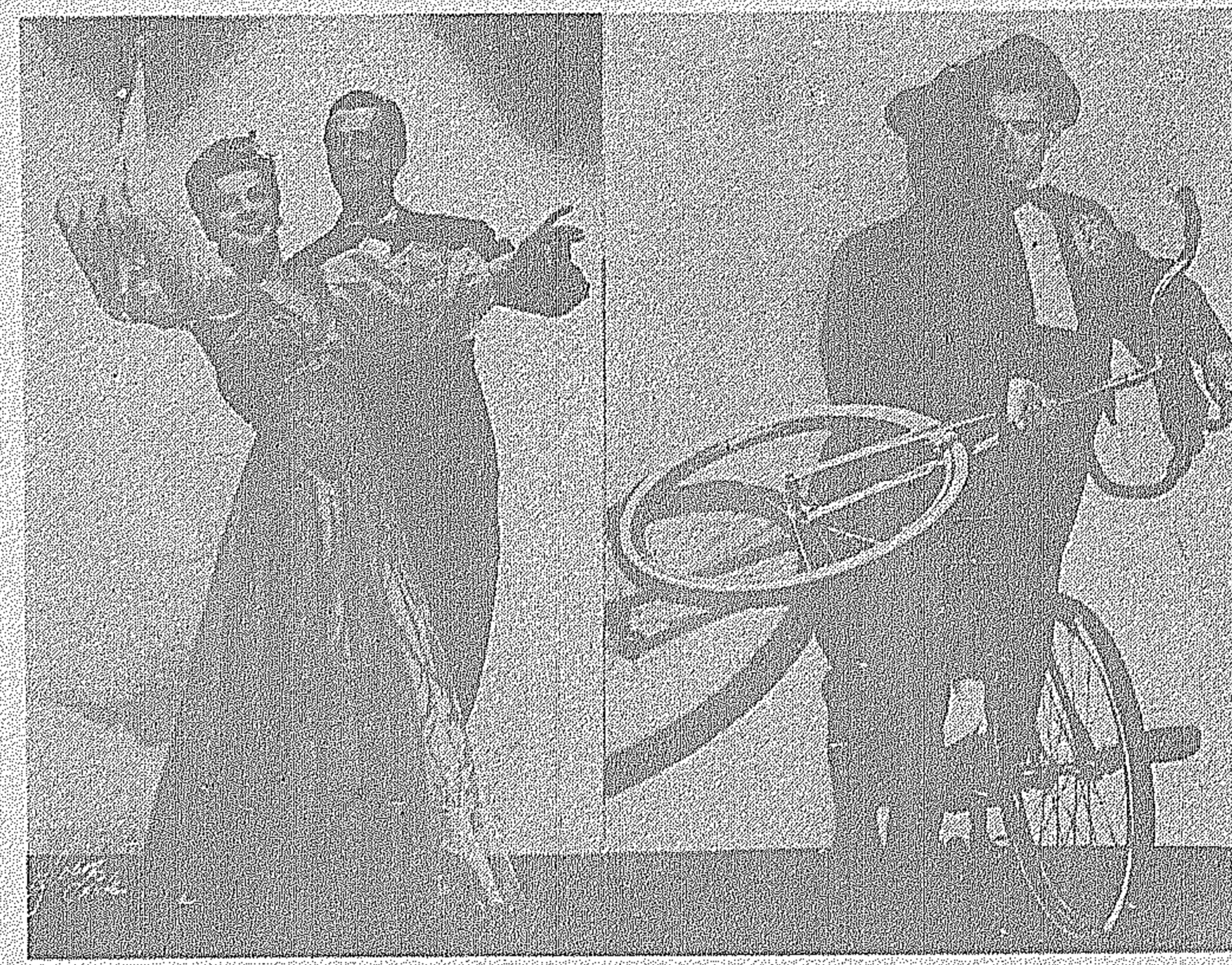
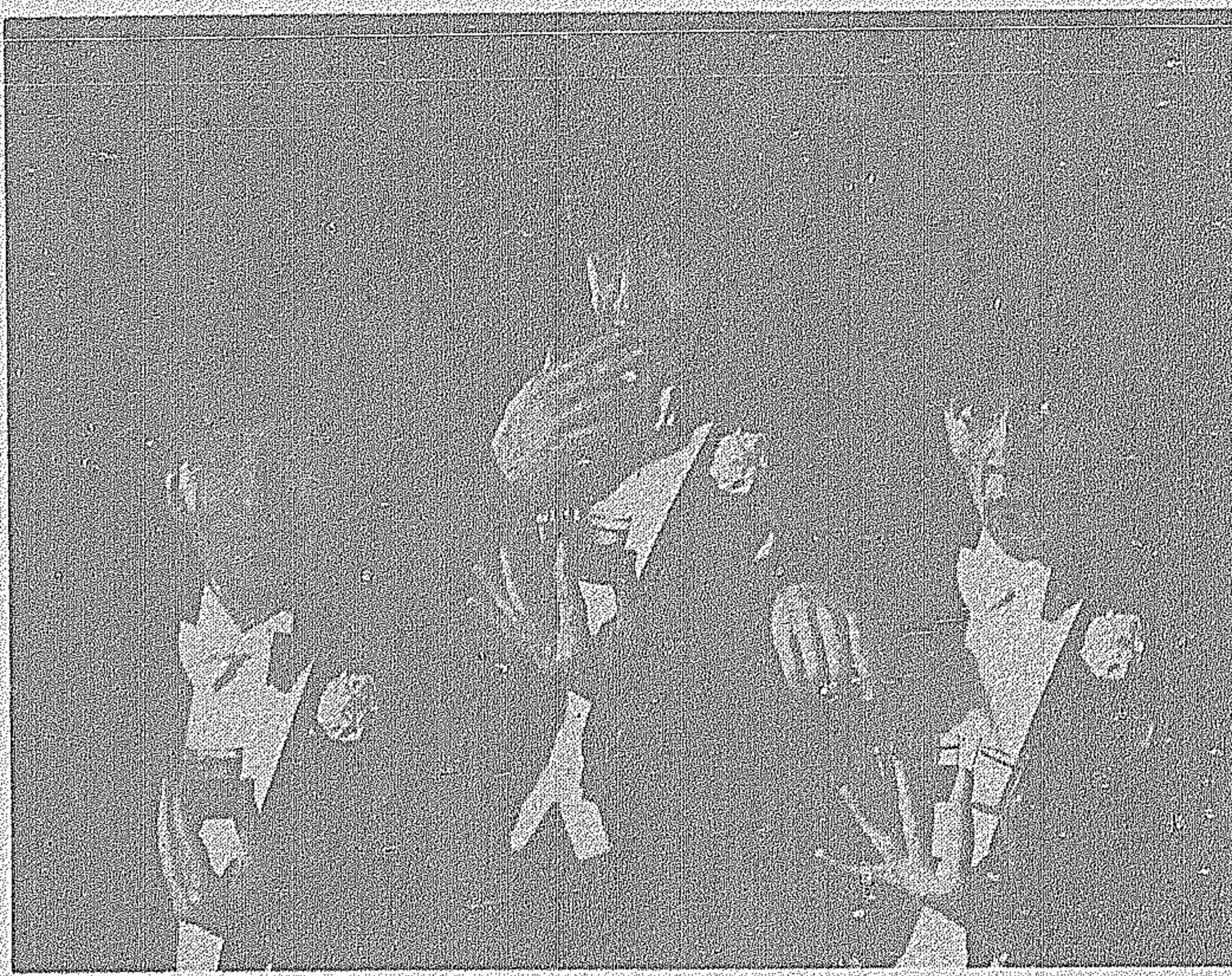
During the summers, Dick Larson worked for Armour Packing company, earning more money to come to school.

Engineers Cooperative wishes to announce the next semi-annual meeting for all the members. Plans have been developed to hold the meeting this Friday at 10:00 a.m. in 305 Main.

The dividend for the last half year will be declared and acted upon by the general membership. There will also be an election of the president of the corporation and four new directors of the board.

Warriors offered jubilant time

(Continued from page 1)



conduct of this festival. It was their decision to contribute the proceeds to the USO.

"Music for your dancing pleasure" will be dispensed by that "up-rising band of today and tomorrow" — Commander Cunningham and the Midshipmen—13 clever instrumentalists versed in tempos from the "Vienna waltzes" to "red-hot jive"!

Never before have such extensive plans been made for the entertainment of Illinois Tech's men and women. The floor show, lasting for at least an hour and a half, includes in its personnel, personages famous, country-wide, in theatrical and night club circles. A brief review of the acts to whet teh readers "sensory appetities" follows:

Joe Wallace, master of ceremonies. Formerly featured at the College Inn of the Sherman hotel, Jefferson hotel in St. Louis, Chez Paree and other "uppity" night spots. He sings, dances, and delivers a smooth line of humorous chatter.

Maurice and Maryea, ballroom dancers 'par excellence'. Now featured in Walnut Room of the Bismarck hotel, they have been engaged for an indefinite period, thus, superseding their record run of nine months at this spot last year.

Slyter, comedy drunk magician. Featured last summer for twelve weeks in the Palmer House Empire room.

Jack Spot, comedy unicyclist, now in the Walnut room of the Bismarck, puts them in the aisles with his clever gyrations.

The Monocled Ambassadors, novelty acrobats, now appearing in the Panther room of the Sherman hotel.

One small item bears mention; the bids, if there are any left, may be had for the meager pittance of \$2.75.

Music clubs annual concert being planned

The musical clubs are making extensive plans for their ninth annual concert at the Goodman theatre on Thursday evening, February 4. Featured, with the selections of the orchestra and glee club, will be the lighting effects depicting the moods of the different numbers.

The clubs are well balanced this season and their combined efforts will be especially interesting in numbers such as the "1812 Overture" by Tschaiikowsky, "Polynesian Dance" from the opera "Prince Igor" by Borodin, and "The Voice of Freedom" by Rubenstein. "From the Four Ways We're Coming," the new song introduced at the Christmas concert, will have a special setting. Tickets are now on sale and may be purchased from members of the organization.

The Rotary Club of Chicago has engaged the clubs for a program to be given at the Sherman hotel, Tuesday noon, January 19.

The musical compositions receiving the largest numbers of votes by the student body for the Fred Waring program have been forwarded to Mr. Waring and it is the hope that IIT will be recognized in one of his popular programs.

Professor Schommer describes man power problem to seniors

Professor Schommer "shot the works" to the members of the graduating class last Friday when he spoke on the need of industry for skilled labor.

"You fellows are engineers," he said, "and you can understand figures." From this point on an avalanche of facts and figures were poured out to give full emphasis to the manpower problem facing this country.

During the past year from fifty-five to fifty-seven million persons were employed, and by the end of this year this must be increased to sixty-five million persons. Today, industry is vainly searching for one hundred thousand engineers. Last year thirteen thousand were graduated, and of these fifty-one percent entered the armed forces. In 1943, thirteen thousand five hundred will graduate, and a conservative estimate places sixty percent of these men in the armed services, leaving only fifty-four hundred scientifically trained men. In two years, then, only twelve thousand new engineers have been made available to industry.

Of the fifty-four hundred graduated this year, one airplane company alone has asked for seventeen hundred and eighty of them, and has shown definitely that they need every one of them. To obtain an estimate of what industry's needs were, Professor Schommer sent out 175 letters to various industrial concerns asking them how many engineers they needed. Of the 175, 135 have been answered, and they have shown a need for 1,200 engineers.

The navy has asked for 2,500 engineers to serve as ensigns. The placement office daily receives letters and telephone calls asking for trained men.

Where, asked Professor Schommer, are all these men to come from? He has been working night and day to relieve this shortage in some degree. He has worked at a feverish pace to insure the graduation of juniors and seniors, and has for a long time worked for the deferment of sophomores. He has taken men out of induction centers and put them where they belong—in war plants, the place where their training can be best used by a country at war. Women, he said, are the answer to a large part of our problem, but a great many of them do not wish to work for fear of upsetting their husbands draft status. To answer that, he said, is conscription of women, and this must be done soon if we are to even maintain our present production.

Engineers must be kept out of the services, except where their talents are actually needed. "The army," exclaimed Professor Schommer, "isn't worth a tinker's damn unless it has the material to fight with. It can get the material only if the engineer uses his training to help produce it. You can take an engineer out of his laboratory and have him lead a squad of men and he will probably do a good job of it. You can also take a lawyer, an accountant, or a bookkeeper and let him lead the men, but he can't design a new type of gun."

Member

Associated Collegiate Press

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Blood!!

One of the things that saved many lives during and after the battles of Bataan, Dunkirk, Africa, the Solomons, Pearl Harbor, and many others was the ready availability of blood for transfusions. Don't take our word for it, read the reports of the battles. This blood came from the "blood bank" of the American Red Cross.

You fellows are all jittery and many of you want to do something more for the "war effort" than going to school. Donating your blood is one of the biggest contributions that you can make.

Everybody buys life insurance or puts money in a bank, or hides money home in a sock. The same holds for the "blood bank." You may not see the return on your investment. But—that man standing next to you may profit. It is not all inconceivable that you may get your own blood back in some field hospital in Africa.

By giving your blood, you are helping win the war, saving lives and eliminating suffering—your own and your buddies'. You are making a contribution to the war effort that is worth more than a defense bond. You are making a profitable investment.

So, no matter how you look at it, whether from a selfish point of view, a business point of view or with a humanitarian view, you can't lose.

The War council needs 500 pints of blood—it is our job as patriotic Americans and future service men to sign up for blood donations.

Let's have everybody in school wearing a Bronze Red Cross Blood donor's or silver button. Good idea, don't you think?

January 20?

A question before the ITSA is—Shall there be an ITSA banquet?

The school calendar sets the date for the affair as January 20, 1943. As yet no steps have been taken towards arrangements for the affair.

President Hugh Story states that the purpose of the banquet is to award the letters for some sports. Since no letters are to be awarded—therefore, no banquet.

We wish to argue some of this logic.

In the first place, letters were only awarded in a few sports at former banquets; therefore, we feel that if none of the letters are awarded the banquet still serves its purpose.

We define the purpose as—a means of honoring members of the teams and other school activities as well as a father and son banquet. If this is not the definition, we will back down.

The swimming team, basketball team, wrestling and boxing teams, hockey team, and rifle team have all been representing the school in inter-collegiate competition. These men deserve the recognition.

If someone argues that banquets are not in vogue during wartime and that there is a meat shortage, we propose to call it a dinner, hold it in Student Union, and serve spaghetti. Thus, the cost will be held to a minimum.

We further state, that the purpose is to get the boys together—for the last time.

Well, ITSA, it is your move now.
Donald J. Keigher

"Ach, Hermann, soon they'll look like you."



Behind The Curtains

by Anon

During the last week, the hockey team has been putting in a lot of time getting their rink in shape. If they do any more work on it, the Blackhawks will be out to play their games on the rink. It really is nice.

At long last the publishing date of the yearbook can be officially divulged. Said date being January 25, 1943. It is a beautiful book in many respects.

The paper staff had enough to eat at the News banquet to last for a year. Smorgasbord and chicken dinner filled the empty cavities of the staff. We had better be careful that the Tribune does not find out about this or we may run a close second to Mrs. Hopkins.

The AICHE is coming up with one of the top society programs of the year on January 15. Gustav Egloff is the speaker, the topic—Substitute Fuels. Mr. Egloff is probably the top man in the field of petroleum in the country. He is director of research for the Universal Oil Products company and is on many of the government advisory boards on fuels. He is truly a great man.

While we are on societies we might mention that the FPE's fell down on their smoker for last Thursday night. It seems that the seniors could not find time for the affair.

If you have any ambitions of being a manager of any of the teams, forget them. Or, that is what the present managers feel like. Not only do they have a tough time with the regular work but now the transportation problem is really becoming acute.

Thirty days from now, we will have seen three dances. The Techawk War Party takes place on the sixteenth of January, the Senior closed dance January 30, and the all school dance, sponsored by the co-ops on February 5.

The War council really needs blood donors.

We need five hundred men for when the Red Cross comes out. Sign-up in the lobby of the Student Union.

Because of the contract and the government regulations, you will not be able to see the school basketball games that take place in the Armory. However, the advertising that comes from the basketball team playing basketball more than repays the investment.

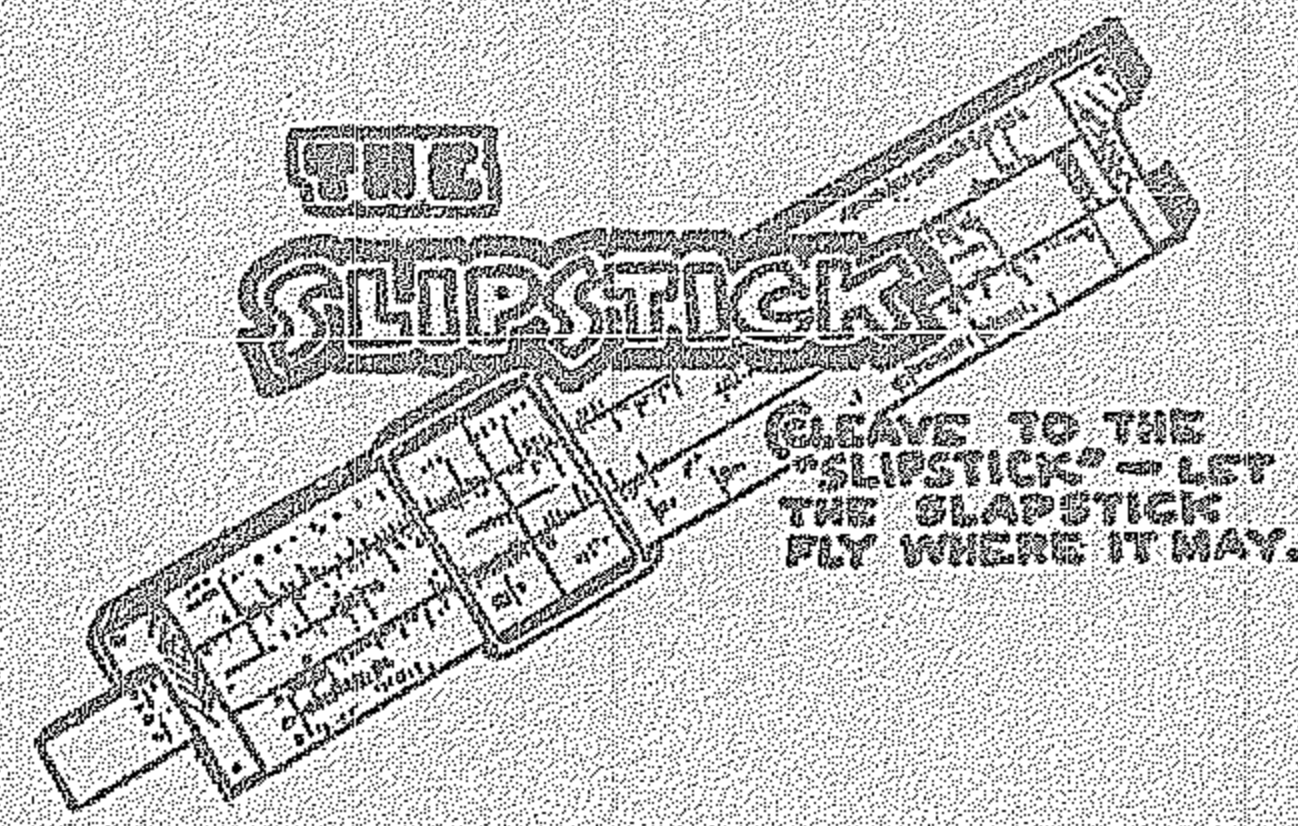
There was a near disaster in front of Main building last Wednesday when a large lump of snow or ice hit the top of Professor Michaelis' car. A sizeable dent occurred in the top of said car. The result has been the blocking off of Federal street during the days.

We were walking out of the fourth floor Chemical engineering office the other day with John Schommer. We were talking about discipline and morals. Schommer looked up and said sarcastically, "There is your discipline and morals." He was referring to a group of co-ops pitching pennies on the said fourth floor.

Remember, we have visitors at the school every day. And, there may be a war going on and the price of rice in China may be forty cents a pound, but please do not gamble in the buildings.

The place of graduation has been changed to Orchestra hall from the Chicago Medina temple. According to our last calculations, each senior will be allowed approximately seven seats. Therefore no tickets will be used.

It seems that something stronger than a warning is needed to make the school policeman quit saving space for the special people of the school. Is there some graft involved in this privileged parking system? So far as we can see, this is still city parking space and we pay taxes, therefore we all should be allowed to park in front of school on a first come-first serve basis.



Another year, a new start, and to show you the efficiency to be used in this Victory and war winning year for us—WHAMMM! Company A—Attention! 1st Battalion—On guard! 56 Th. Bn. Charge! Camp Wolters, et al, at ease! Okay, Texas take it away! The new 1943 Slipstick is in action!

V V V

Gal: "There's nothing unusual for two people to have the same ideas."

Pal: "Yes, I have found that out since I started going with boys."

V V V

"I didn't raise my daughter to be fiddled with," said the pussy cat as she rescued her offspring from the violin factory.

V V V

I never saw a vitamin,
I never hope to C-I
But I can tell you anyhow
I'd rather C than B-I.

V V V

"There's the air-raid warning—let's run."
"Wait'll I get my false teeth."
"What do you think they're dropping—sandwiches?"

V V V

"The best of friends do Park."

V V V

Old lady (severely): "Young man, do you drink?"

Private: "Yes. Where shall we go?"

V V V

Gal: "What is the difference between a girl and a traffic cop?"

Jim: When a traffic cop says 'stop', he means it."

V V V

Bride (viewing twin beds): "Ooohh!"
Husband: "What's the matter dear?"
Bride: "I thought we were going to have a room to ourselves."

V V V

"I'd better warn you—my husband will be home in less than an hour."

"But I've done nothing I shouldn't do."

"Well I just wanted to warn you that if you're going to, you'd better hurry."

V V V

Them days is gone forever!

In Atlanta it was Mabel

In Mobile her name was Flo.

Cincinnati it was Dolly,

Betty Jane in Buffalo.

In old Philly it was Mary.

Down in Tampa it was Jean.

But on his week's expense sheet,
It was "Meals and Gasoline."

V V V

Conductor: "Hurry up—we can't wait all day."

Feminine voice: "Gee, cantcher wait till I get me clothes on?"

The whole train load craned their necks. A girl got on with a basket of laundry.

V V V

A clergyman who had been badly beaten on the links by a parishioner 30 years his senior, returned to the club house rather disgruntled.

"Cheer up," his opponent said. "Remember you win at the finish. You'll probably be burying me some day."

"Even then," replied the preacher, "it will be your hole."

Keep em Rolling! Bye Now!
Pete "Fisher" Minwegen

DONATE BLOOD
FOR OUR
FIGHTING MEN

Steam Shovel

With the advent of the annual mid-year TECHNOLOGY NEWS dinner, staff changes are made and the new staff is cheerfully burdened with the thankless task of producing TECH NEWS.

Ye Olde Steam Shovel is dedicated this issue, to that doughty purveyor of quips and witticisms, the retired conductor of this column. During the past year his cross-sections of Armour life have been purused, by the reading public, with avid interest. Thus, having faithfully served his readers, "The Gael" now trudges off into the obscurity and anonymity of retirement.

"Fare thee well, old fellow, and may your sins rest lightly on your brow."

The task of writing this column to match the drollery and subtlety of "The Gael" will be a heavy one. In order to clarify the duties assumed by this humble personage, the following axioms are laid down:

1. As in the past, this column will print the truth, the whole truth and nothing but the truth.

2. No prejudices, no biases fill influence the true portrayal of the news.

3. No exploitation of unlucky misfortunes befalling Armours dear students—unless somebody is interested in them.

Deserving of first comment in this first issue of 1943, is the super-colossal, gigantic, stupendous "Techawk War Dance" to be held on Saturday, January 16. The adjectives employed are hardly sufficient to describe what promises to be one of Illinois Tech's most enterprising dances. The junior class is handling the details for the all-school social committee and should be commended for its unselfish decision to donate all proceeds to the USO and War Relief.

Incidentally, Mike (pronounced, Mish-el) Coccia, junior social chairman, has been so busy arranging for bids, orchestra and entertainment, that he almost forgot to arrange for a date. Realizing his predicament, he turned on the charm, and it's Jean (as ever) who will be his consort at this super-soiree.

Marge Van de Moortel, one of Armour's glamorous switch-board operators, is the most recent member of Illinois Tech's personnel to join the Army. Marge was sworn into the WAAC's last week and will report for induction in the near future.

Ray Kaeding, senior mech, is having a jolly time, while his steady pines her heart away on a vacation (what irony) in Florida . . . Bob Johnson, senior mech, who distinguished himself on the touch-ball field by his hard, bruising play suffered a dislocated shoulder t'other night in a game of pool. He explains that it was a very difficult shot! . . . The SPCLAP, (society for Propagation of Cultural Language and the Abandonment of Profanity), a flourishing organization on the Armour campus, has had its ranks swelled by the addition of several firemen: namely, D. J. Keigher, Bob Funk, and Bob Duerrstein.

So much to say, and yet so little space to say it in! That is one of the columnist's greatest despairs. There's the story of the "formfit unmentionables" which was found after the New Year's Eve party at Pete Zemaits' home, the little scandal involving Mama Waber's little boy James, Phil Schubkagel's "hot and cold" romance with one of the secretaries and Don Keigher's hilarious New Year's Eve, which he probably can't remember! All of this will be revealed in the next installment—don't miss it!

I. L. B. Anonymous.

Co-op Capers

by Lou Wengel

At a meeting of all the Co-op classes, Wednesday, December 16, Bob Rose and Professor Yellot expounded the merits of the honor system. From the results of the referendum it seems that a sufficient number were swayed to turn the fide as the majority of the Co-ops were not in favor of the system before the meeting.

Several weeks ago mention was made of a dance to be held in the near future and now the details have been worked out so that the affair can be presented to the public. This mess of jump and jive is to be known as the "Ration Ramble" and is to be held in the Grand Ballroom of the Knickerbocker Hotel on Friday, February 5. Music will be furnished by Lew Diamond and his orchestra, featuring the harmonious "Three O' Diamonds". Bids are only \$1.10 and as the transportation is adequate the only thing to prevent you from attending is the company of a curvaceous cutie, in other words, you will have to bring your own sugar.

Ensign Joseph Westphall, U.S.N. of the Co-op class of '42, has been awarded a citation for bravery on the high seas. Congratulations, Joe, and keep up the fine work.

Norman Addie, 3A, was seriously injured in a collision on New Year's Eve and is now at the Berwyn Hospital located at 32nd and Oak Park Avenues. A visit or a card would surely be deeply appreciated. Released from a hospital, Bob Silberstorf, 3B, is welcomed back to the fold after complications set in due to a tonsilectomy.

Freshmen Robert Ernt, Walter Holtz, James Gallagher, and Larry Hulsberg have all been accepted for the Army Air Corps pre-meteorology course and they are now begging their respective draft boards to induct them. Best

of luck to these men and we are sure they will be a credit to the institute and to the Air Corps.

It seems that Herb Smith, 4B, is seriously considering matrimony for he has purchased a "Handbook on Marriage" and is now consulting ace family-man Stan Prorok as to some necessary revisions.

In the sport light we have Tom Ruck, frosh president, medal winner for the fastest half-mile jaunt at a recent skate meet held at the Pierce Playground. Incidentally, there is still an occasional vacant berth on the various athletic teams where similar talents can be used to a good advantage.

On the bowling front, the seniors and the pre-juniors came out second best. In both meets the seniors won two out of three games. At the last meeting of the 3B bowling league, Elmer Scott took the high game money with 187 pins and Bruce MacLaughlin's team captured the high series purse with a neat 1001.

The intramural basketball tournament is gaining momentum and from recent tallies Co-op teams are giving a good account of themselves. Available scores show that the frosh "Thumpers" beat the soph civils 18 to 15, and the junior team lost to the junior chemicals 20 to 17.

The job of mailing the Tech News to Co-ops has so far been handled by the group attending school and the A group has cooperated nicely in this respect. Now, however, mailing is very much delayed due to a shortage of man power. The work entails the expenditure of two to three hours for a few men and is not too much to ask after the fine cooperation we received from the A group. Interested persons can get further details from the Co-op Office or from the writer.

ARX NEWS

Steaks may be tough to get nowadays, but it'll be easy to get and not so tough if you come to the ARX banquet tomorrow evening, 7:30 p.m., at Ricardo's.

With the recent freshman invasion on the lower school we are now confronted with a new problem. May we impress on the neophytes' minds that the ARX have an honorable reputation with the art school lassies. Be gents at all times, kids.

To the feminine Tom Sherlock admirers: If you ladies are starving for a look at Uncle (Camouflage) Tom, and he can't be located, jump a Clark Street car, ride north, and look west 'til you see a lot of saloons. In the midst of these is a little shop with the Lieutenant's likeness staring out in the street, four times as big as life.

Speaking of big things, those two bulbous balloons, Marshymellow Rissman and Arty Arty Bastian invested 80 cents in 16 ounces of pound building candy and then proceeded to store it away.

More seriously now, we said goodbye to Art Lillibridge last week. Art left for Wichita, Kansas. O'Kelly and Boles are heading there on the 25th. The trio are taking jobs as tool designers. Robert F. Shank is taking one of the three most important steps of life on January 30. Dorothy Quale is the lucky girl.

The Ring initiated five men into its inner ring last Thursday night. Two seniors: O'Kelly and Boles; and three are sophs: Fracarro, Menzenberger, and Trauth. The program began at the Medinah club and ended at Mies's apartment. All of the faculty were made honorary members.

Generalizing on our major materials may help to judge comparative values of our various material studies.

Except for minor shelter requirements, the use of stone in its natural form is superfluous. Wood will someday be divorced from direct bearing and beam action except in its sheet form.

With the arrival of sufficient versatility in

metals and the development of weather resistant space spins, the greatly admired bricks may be a victim of its own size and shape.

The plastic reinforced concrete, though still a dependent, may be a major means of expression. But it seems that the metals and glass will enclose our steel structures to the best advantage.

The disappearance of the old standbys from the structure itself will enhance their use with the human functions. Comfort of the body will depend on these, the textiles and the multifarious forms of plastics, as will mental comfort.

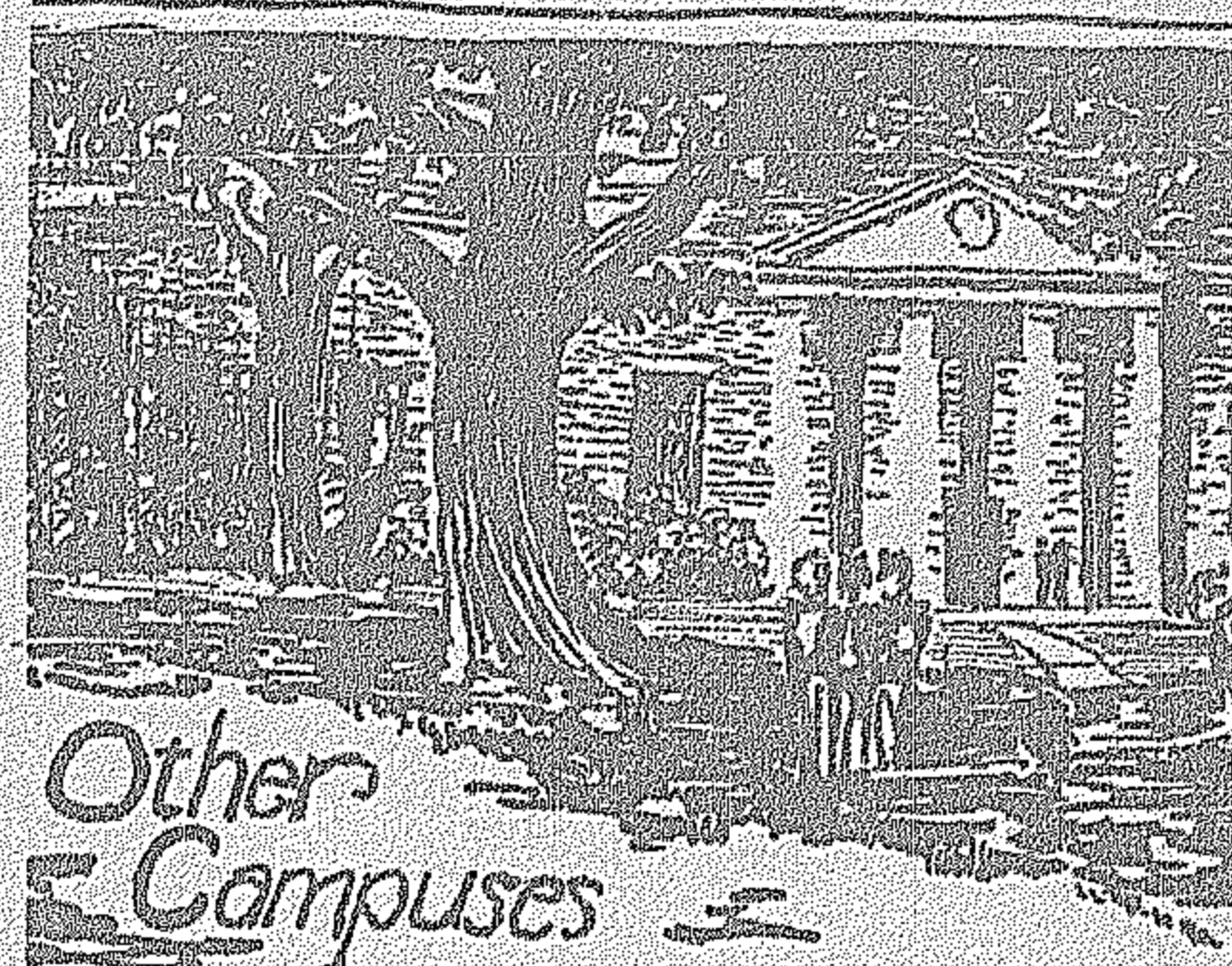
Our studies here have been called extremely futuristic, but maybe, with a new architectural practice after the war, we will find ourselves going further than this with new developments and ideas.

A PROPOS

PHILOSOPHY

"Are you willing to forget what you have done for other people, and to remember what other people have done for you to ignore what the world owes you and to think what you owe the world; to put your rights in the background, and your duties in the middle distance, and your chances to do a little more than your duty in the foreground; to see that your fellowmen are just as real as you are, and try to look behind their faces to their hearts, hungry for joy; to own that probably the only good reason for your existence is not what you are going to get out of life, but what are you going to give to life; to close your book of complaints against the management of the universe, and look around you for a place where you can sow a few seeds of happiness—are you willing to do these things even for a day?"

Principia



Other Campuses

by Raymond W. Sauer

William W. Gorsline, mathematics instructor at Wright Jr. College, demonstrated his latest invention to the Mathematics Model Builders' club in a meeting at Central Y.M.C.A. Constructed of lucite, this machine, illuminated by five electric bulbs, illustrates changes in trigonometric functions, as the angle moves from 0 degrees to 360 degrees. Gorsline founded this club over four years ago.

* * *

Harvard University is the oldest men's college in the United States.

* * *

Large quantities of celestite, redburning mineral needed in manufacture of flares and other types of bright light, have been found by the University of Texas bureau of economic geology.

* * *

"Bad" tempers are better than "Good" ones, but a medium temper is the best of all, concludes two Northwestern university psychologists.

Dr. Graydon L. Freeman and Ernest Haggord tested 20 boys' emotional arousal by playing a game in which, as in professional gambling, they could not win.

* * *

Peculiar earth mounds scattered over the tenimo prairie near Olympia have long been believed to be the work of pre-historic people who roamed Western Washington many centuries ago.

Now two University of Washington scientists have discovered evidence which leads them to believe the mounds are simply "apartment houses" erected by industrious pocket gophers over thousands of years.

The new theory is advanced by Victor B. Scheffer, lecturer in forestry, and Walter W. Dalquest, fellow in zoology, at the university.

Scheffer and Dalquest, however, found no gophers on the Tenimo prairie at the present time. They believe that some pestilence, or a drought, or possibly a grass fire, must have wiped out the community.

They claim that throughout Western Washington wherever mounds are found, there also are signs of gophers.

* * *

The original brick walls of Bently hall, Allegheny college administration building erected in the 1820's, are 18 inches thick.

* * *

Texas A.&M. college has hit an all-time record enrollment of 7,695.

A noticeable increase in number of students from outside the continental United States is reported by the Catholic University of America.

* * *

Answering an appeal from Governor John Moses, 800 students and faculty members from North Dakota State University swarmed into the beet, potato and wheat fields of the Red River Valley and saved vitally-needed crops which had been threatened by a shortage of labor.

The University closed down for two weeks while members of the football squad, doctors of philosophy and 260 co-eds worked from dawn to dusk to harvest food for the armed forces of the United Nations.

Dr. Margaret Deede, Ph.D., one of the English Department volunteered to drive a truck and stuck to her task under a broiling sun. The volunteers were paid at the regular rate for farm help, ranging from \$5 to \$10 a day.

Cagers beat Lake Forest 32-30; lose to Crusaders

Wheaton wins 41 to 27 game

In their most recent contest, the Techawk Cagers were defeated by Wheaton 41 to 27. The game was played at Wheaton last Thursday night.

Up to the midway point of the first half, our team matched their opponents basket for basket, but Wheaton, taking advantage of their superior height and weight, pulled ahead and kept a comfortable lead until the end of the game.

Top scoring honors went to Jim Ried of Wheaton with a total of 10 points. Tom Kilgariff, Illinois Tech's freshman forward, was a close second, tallying two field goals, and five charity shots.

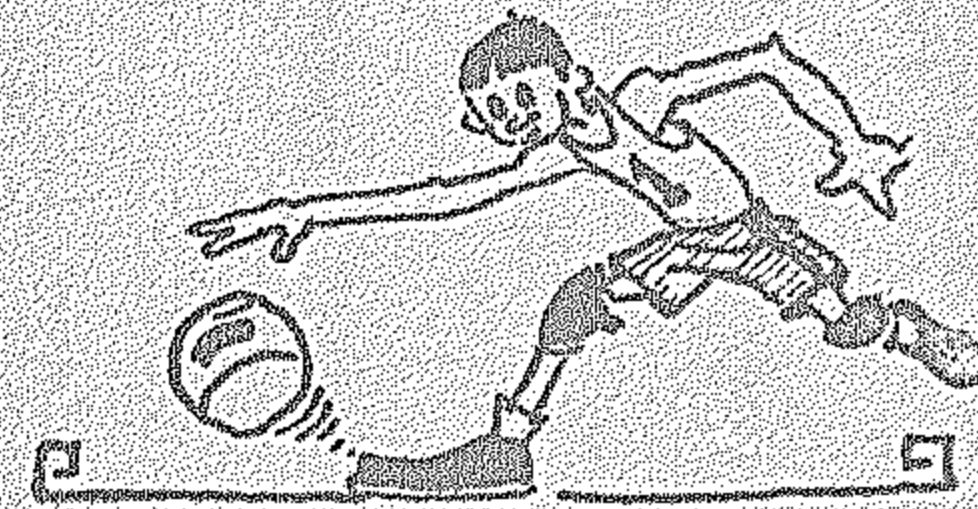
Lake Forest defeated in final minute

Our team put a punch behind their previous win over Lake Forest College by defeating them again, this time by a score of 32 to 30. The game was played here in the 108th Engineers Armory.

Compared to the first game, which the Techawks won 56 to 36, this contest was slow and sloppy. At no time did either team have a lead of more than four points.

McAllister pours in 10 baskets

Mainly responsible for Foresters' part in the game was Bill McAllister, hawk-eyed forward. It soon became



evident that what would have been a rout without McAllister, became a contest between him and Illinois Tech. At the end of a see-saw first half, the score was tied 13 to 13.

During the second half, the game took on a grim aspect. Aided by blunders on our part, the Foresters managed to keep even with the board. In the closing minutes of the game, with only a one point lead, Jack Byrne sank a free throw to give the team a two point lead. After getting control of the ball again, the squad worked in some fancy ball handling until the time ran out. Bill McAllister, aforementioned Lake Forest forward, was top man in the box score with 21 points to his credit. Bill Smart was second in individual scoring and high man for Illinois Tech with four field goals and one free throw.

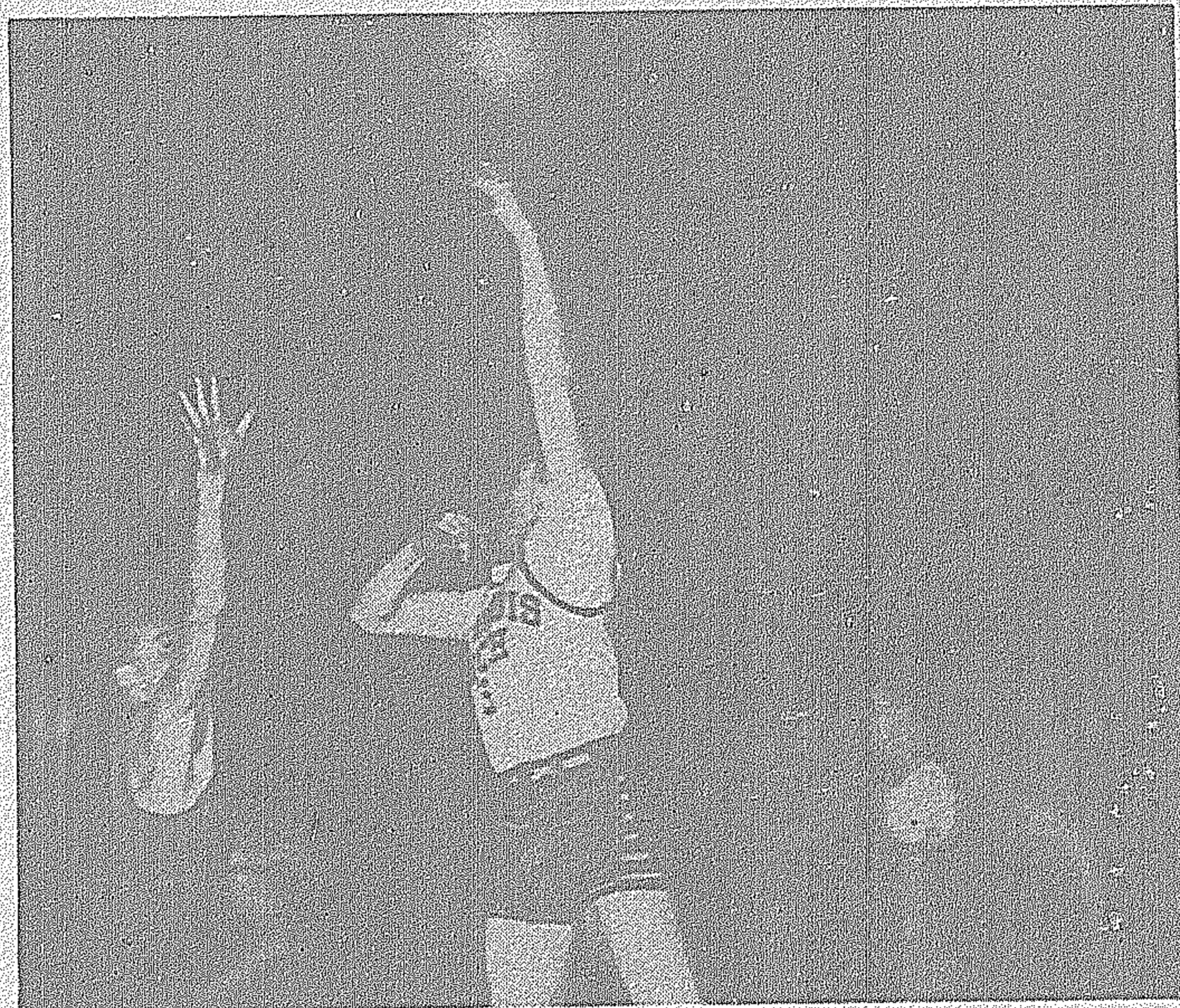
Holiday play is mediocre

During the holidays, members of the basketball team entered a twenty year old age limit tournament at the Hyde Park YMCA. This squad was composed mainly of freshmen and sophomores and did not represent the total strength of Illinois Tech.

WHEATON (41)				ILL. TECH (27)			
B	Ft	P		B	Ft	P	
Christensen, f	3	0	2	Smart, f	3	1	0
Baptista, f	1	0	0	Kilgariff, f	2	5	1
Ried, f	4	2	3	Franks, f	0	0	2
Dewolfe, f	0	0	0	Gavin, f	0	0	0
Paynter, c	1	0	0	Lagodney, c	0	1	4
Jones, c	3	2	3	Fleischer, c	0	0	0
Roberts, c	0	0	1	Bergstrom, c	0	1	0
Polk, g	1	1	3	Byrne, g	2	1	1
Foster, g	1	0	1	Puchalski, g	1	0	0
Edwards, g	3	2	2	Shepherd, g	1	0	2
Hofer, g	0	0	1	Kidz, g	0	0	0
				Dambros, g	0	0	1

ILL. TECH (32)				LAKE FOREST (30)			
B	Ft	P		B	Ft	P	
Franks, f	1	0	0	McAllister, f	10	0	1
Smart, f	4	1	2	Williams, f	1	1	1
Lagodney, c	3	0	3	Schmitt, c	3	0	4
Fleischer, g	0	0	1	Meadows, g	0	0	1
Cutler, g	1	0	1	Stilling, g	0	1	1
Kilgariff, f	0	0	0	Keig, f	0	0	0
Bergstrom, c	1	3	0	Blandale, c	0	0	0
Shepherd, g	1	0	3	Reed, g	0	0	1
Byrne, g	1	4	0				
Totals	12	8	10	Totals	14	2	9

Byrne is on the ball!!! "Band box" to be busy spot



Jack Byrne, Illinois Tech Guard, is making a successful pass in spite of Jim Reid, Wheaton forward. Coming in to complete the play is Ray Lagody (background), veteran Tech center. This is one of the many fruitless attempts to beat the powerful Wheaton quintet.



As found by Don Keigher

Dear readers and gentle hearts—after the "happy" holidays we think we can say that. Now that the pangs and pains of holiday eating and, shall we say—imbibing—have been alleviated, let's get back to the sports scene at IIT.

Over the holidays the basketball team, at least the youngsters, participated in the Hyde Park YMCA basketball tourney. The team went hot and cold and somehow wound up in the consolation championship which they managed to lose by a 36-26 to the Wright Junior College quintet.

That little story brings to mind the travelings of the scribe of this column. We attended three Illinois Tech athletic events during the last week. Sum total of these events was a basketball game won, one lost and a remarkable swimming victory. In careful check of the attendance at these events, or more accurately Illinois Tech rooters present; we totaled less than TEN.

At the Hyde Park YMCA consolation game, the bold number of three Tech backers turned up and one of these was this scribe. At the Loyola swim meet we almost had an Illinois Tech rooter, but we got drafted as a finish judge. Incidentally, Loyola had three supporters, and two were of the feminine sort, too. Then at the Lake Forest basketball game, held in the war restricted armory, we naturally had no official attendance because they aren't allowed. But we're certain we occasionally saw a physical ed student cast a wayward glance in the direction of the game. Also, four people present claimed to represent the TECHNOLOGY NEWS sports staff.

Maybe you're wondering why we go into such research on this matter. It's not to yell, gnash our teeth and growl at Illinois Tech students for being the world's worst team supporters. We only wonder how our few brave athletes can have enough intestinal fortitude—guts to you—to go out week after week taking wins and losses without a warwhoop or a wail from the Tech student body. It's amazing! it's amazing! We wonder, do teams at other schools have to battle this disinterest and yet produce better records—we doubt it.

Many weeks ago we promised to singe the scalps of the soph class, the ITSA board and Honor I, but we didn't. It is not that we're backing down or forgetting, but rather it seems almost useless, now. Although the class garments have not been delivered yet the sophs have sunk their money into them. With so many fellows especially the second year men leaving school, few, if any, of the emblems will be seen about the campus.

But we still maintain most steadfastly the rigid standards set up by this department. We decry the abused usage of emblems and garments almost exactly like those of the athletic awards, to the point, that we would most heartedly endorse a motion that all class garments be banned completely.

This brings up the matter of the many students being lost to IIT through the army and navy college programs. Present indications are that not near as many of our Techawks athletes will be lost this year as expected. Excepting the February graduates nary a Techawk athlete is going to be lost before May—we hope it will remain such.

RAMBLING THOUGHTS: Bill Kraft, former Tech basketball coach, was on the players' bench the other night watching the breathtaking victory over Lake Forest. . . . Warren Sommers, basketball star of last winter who enlisted in the navy the day after Pearl Harbor, was commissioned a naval flyer just before Christmas. . . . Diver extraordinary, Jack Tregay, is our choice as the world's most unlikely looking diving star when off the diving (See TECH TALLIES on page 7)

Loyola beaten in swim meet

by Cliff Oliver

Illinois Tech's swimming team, twelve strong, invaded the stronghold of arch enemy, Loyola University, last Tuesday and came away with 37-29 victory.

For the first time in recent history the Loyolans were turned back by a Tech swim team. Major upset of the evening was the ease with which IIT won the 150 yard medley relay. This was the first dual meet defeat of a Loyola medley team in three years.

McNerney leads Techhawks to win

Leading point scorer of the Techhawks and the meet was Jim McNerney, sophomore free stylist, who took blue ribbons in the 50 and 100 yard free style events, as well as anchoring the winning medley relay.

Divers Jack Tregay and Bill Maier were one, two in the diving, taking up where they left off last season in this form event.

Loyola's strategy was to save their star Bransfield, winner of the 200 yard event, from the short sprints in hopes of taking the medley. But to no avail for the Techawks took that event for a commanding lead.

Rademacher does his bit

Since the meet was already won the Techawks put together a makeshift quartet in the 200 yard relay and lost it by a quarter length of the pool.

Other fast times were turned in by Capt. Rademacher, utility man for he filled in wherever a stop gap was needed; Don Wahlgren who took a second in the breast stroke and Loyola's Jim Mulvaney was the backstroke winner.

Last Friday night the aquatic Techawks journeyed to Greencastle, Indiana, to seek revenge on DePauw University. At this writing the results are not in. Manager Larry Ryan indicated that the squad although small is capable of taking the Indianans, provokers of one of the two Techawk losses last season.

Remainder of '42-'43 Basketball Season	
January 12	Glenview Naval Base at G. N. B.
January 19	Concordia at I.I.T.
January 21	Chicago Teachers at I.I.T.
February 10	Amer. College of P.E. at I.I.T.
February 26	Amer. College of P.E. at A.C.P.E.
February 27	George Williams at G.W.
March 1	Wheaton at I.I.T.

Pi Kappa Phi leads Greek basketball

During the past two weeks the battered floors of the South Campus "leettle" gym have echoed with the noise of the flatfeet of Illinois Tech's Greek men. The Interfraternity basketball tournament is going into its final stages with the usual grudge competition for that coveted loving cup now in possession of Alpha Sigma Phi. A fraternity must win the cup three times in order to add it to its proud possessions.

The Alpha Sigs, who have won every basketball cup presented since 1917, are again a strong contender for the title. Pi Kappa Phi, according to the scores it has run up against its opponents, will more than likely play the Alpha Sigs for the championship. The Pi Kapps have beaten their foes by such powerhouse, one sided scores as 45-12, 40-16 and 33-16.

Darkhorses in this tournament are the Triangles and Phi Kappa Sigma. The Phi Kapps play Alpha Sigma Phi tomorrow night and should the Kapps win, there will be a three way tie between these opponents and Triangle, in their bracket. Winner of this bracket will probably play Pi Kappa Phi for this year's title of champ.

Immediately following this tournament the annual interfraternity bowling tournament will begin.

All entries for the Intramural Wrestling and Boxing Tournament must be turned in by 5:00 o'clock Wednesday, January 13th.
Intramural Manager.

All intramural basketball games must be played during the week they are scheduled.
Ken Jacobs, Intramural Manager.

Techawks fear Trackmen exertion says I-M manager to report

The ping pong tournament, perhaps because of tradition is following its predestined pattern, leaving in the wake a very much concerned intramural manager. As in previous years, when the tourney was first announced, students flocked to enter and thus made a lot of work for very willing officials. But as time passed on more and more matches were forfeited until the finalists in the contest had played two or perhaps three opponents.

In one such tournament a man advanced to the finals without playing a single game.

The intramural manager after much thought and consideration arrived at an obvious and logical conclusion. Either the minds of the entrants had fermented and they had suffered a stroke of amnesia or they are sadists who delight in seeing other people suffer.

The present intramural tournament is still in the infant stage. To have the remaining matches played on time and with a show of physical exertion would help to restore the hope, at present lost, which the officials hold for the Illinois Tech student body.

Renewed interest and a sensible participation in all future intramural events will prevent similar recurrences.

In a move to determine the possibilities and potentialities of the track team next spring, co-captains Jack Tregay and Eddie Johnston and Manager John Reissenweber are calling a meeting of all probable candidates this Thursday afternoon at 5:10 in U2E.

All students intending to go out for track are asked to attend the meeting. Regardless of present uncertain status in school the team leaders would like to have your name as a possible candidate. This makes it easier to determine possible strong and weak points of the '43 cinder team.

Immediate problem at hand is to determine where and how practice can be done in preparation of the coming Illinois Tech Relays, March 13th. Since the cinder team will not have a normal indoor season, a coach has not yet been appointed and no thought of practice or training been broached. To fill this need the above mentioned trackmen are calling this gathering.

Lettermen form nucleus

Returning major lettermen this spring include Tregay, weight events; Johnston, low hurdles and 880; Bill Parks, high jump and discus; Bob Osborne, 100, 220 and 440; and Earl Mills, broadjump.

SMILES, STICKS AND SKATES



Braving Old Man Winter, "Wings" Bob Johnson, Jack Eulitt and Ed Ozimek take a turn around the I.I.T. hockey rink to limber up rusty muscles. This is the new rink for the Tech Hawks. It has been constructed recently on the tennis courts.

Hockey rink ready for team and school use

"It is an ill wind indeed that blows no good," quoth an old proverb. All of us have been cussing this blasted cold weather, but what a godsend it has been for the Illinois Tech hockey team. This nippy weather has made it possible for that stuff called water to solidify and now our frost bitten fanatics are practicing to their hearts' content.

New rink now in operation

For the first time since the team was founded by Doc Davey, Dick Metcalf and Bill Watson, four years ago, the hockey team has its own rink here on the South Campus. Bob Burkhardt, zealous team manager, deserves much credit for getting the new rink in skating shape.

Of professional size, the new rink is installed at the rear of Chapin hall on the surface of the old tennis courts. It is 187½ feet long and 86 feet wide and equipped with official goal nets.

The money for building the rink was furnished by the ITSA board and the wooden walls and forms were built by the maintenance department with the direction and aid of the hockey squad members.

Announcement of the meet schedule will be forthcoming in the next issue of TECHNOLOGY NEWS.

• Tech Tallies

board. . . . Why must ineligible lettermen persist in playing in the intramural tourney? **Danny O'Connell**, you're one of the offenders in this category. . . . Athletes are becoming big names on campus, now, with the advent of **Bill Parks**, veteran high jumper, as the new Tau Beta Pi prexy and Captain **Dick Larson** of tennis fame, as our new TECHNOLOGY NEWS editor-in-chief. . . . In case anyone hasn't noticed, please read the editorial on page four. These are heartfelt sentiments of this department and the entire managing board. . . . "**Casey**" **Pulchaski** is the reason for Illinois Tech's most persistent and enthusiastic basketball fan. The young lady in question is Virginia K——— and a number one "Casey" fan, too, it seems. . . . Swim manager, **Larry Ryan**, had difficulties counting the swim meet score at the Loyola meet, but that was nothing compared to the problem of keeping twelve wolf Techawks away from the DePauw beauties. **Doc Hal Davey**, absent member of the coaching staff, is back in Chicago again. Although working for the NLRB Doc is teaching a course in night school and may return to his beloved hockey team. . . . Captain **Dick Metcalf** of the hockey team is reporting today to go into training in the Air Force's OCS as a ground crew engineering officer.

IN THE ARMY

they say:

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"JUGHEAD" for the Army mule

"CHICKENS" for the eagle insignia of a colonel

"CAMEL" for the Army man's favorite cigarette

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where cigarettes are judged

The "T-ZONE"—Taste and Throat—is the proving ground for cigarettes. Only your taste and throat can decide which cigarette tastes best to you...and how it affects your throat. For your taste and throat are individual to you. Based on the experience of millions of smokers, we believe Camels will suit your "T-ZONE" to a "T."

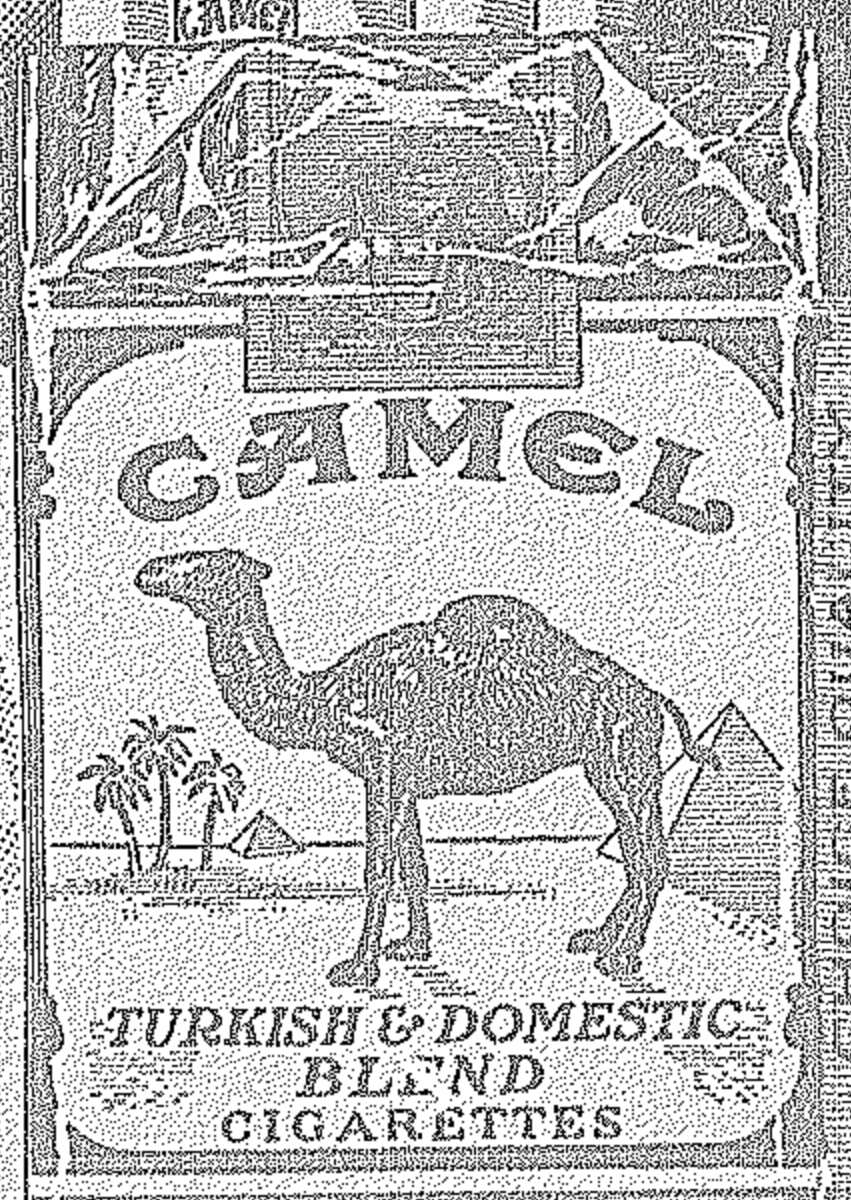
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Organizations

Doctor Gustav Egloff, director of research for Universal Oil Company of Chicago, will address the Illinois Institute of Technology chapter of the American Institute of Chemical Engineers at 10:00 a.m. next Friday, January 15. His subject will be "Substitute Fuels".

tional meetings where he has presented papers concerning problems dealing with refining processes and has been presiding officer at a number of these meetings.



Dr. Egloff

Doctor Egloff graduated from Cornell university in 1912 and earned his Master of Arts degree at Columbia university the following year. He served as assistant to T. B. Freas, curator of Chandler museum, and was a Barnard Research Fellow at Columbia in 1914-15. Doctor Egloff got his Ph.D. in 1916, and has since been awarded honorary degrees from the Brooklyn Institute of Technology (1938) and Armour Institute of Technology (1940). He received the Western Society of Engineers' Octave Chanute medal for 1939-40, was elected first honorary member of Sociedad Colombianos de Quimicos, and was named one of the "Modern Pioneers" by the National Association of Manufacturers in February, 1940.

Dr. Egloff was associated with the U.S. Bureau of Mines before resigning to become chief chemist of the Aetna Chemical company, producing tuloul from petroleum. Since 1917 he has held his present position with the Universal Oil Company and there has been instrumental in the development of some outstanding processes for the refining and treating of crude oil, gasoline, and natural gas.

In addition to his work in petroleum technology, Doctor Egloff has been a delegate to eleven Interna-

John Volakakis was elected president of the Chi Epsilon honor society at the chapter meeting last Friday. The other officers elected were: Don Maihock, vice president; William Nash, secretary; William Parks, Transit editor; and Associate Professor Roe L. Stevens, treasurer.

The Illinois Aeronautical Sciences society will meet next Friday morning at 10:00 a.m. in room 205 Chapin. Mr. Albert Gail, assistant professor of aeronautical engineering at IIT, will be the special speaker. The election of officers for the coming semester will also be held at that time. Everyone is invited to attend.

Research Shorts

The Research Foundation's services have been engaged by the War Production Board which, in order to gain speed on a certain project, is sponsoring it directly. As a background for the research work at the Foundation, Dr. G. E. Ziegler and Dr. F. H. Trimble, have completed a survey of industrial needs in respect to the material to be studied. The purpose of the project is to save labor in processing the material since there is a shortage of trained men for this work. The material was formerly obtained outside the country. (Passed by censor).

Mr. and Mrs. Harold Vagtberg entertained members of the Armour Research Foundation staff and their families at the annual Christmas party Wednesday, December 30. Following an inspection of the Foundation' laboratories, the guests were entertained in the auditorium of the Union building by musicians and comedians from the National Barn Dance radio program. The acts included: Jimmie James, Master of Ceremonies; Patsy Montana and her partners; and Little Genevieve.

Following the entertainment, tea was served in the faculty lounge.

Mr. Harold Vagtberg, director of the Foundation, was in St. Louis, Michigan recently to visit the plant of the Michigan Chemical corporation. Mr. Vagtberg was also in New York in connection with research projects at the Foundation.

GREEKS

Triangle now has another pledge to announce, in the person of Robert Ahlgren, freshman co-op from Rockford. "Bob" was pledged January 4.

Election of officers in the Phi Kapp's house was held during the week previous to the holiday. Jack Boland was elected to the office of president; Leo Orsi, vice president; Bud Havlik, pledge master; George Sayer, recording secretary; Ken Page, scholarship; Eldred Koenig, treasurer; Jim Stueber, assistant treasurer; Bob Bartlett, corresponding secretary; Jacques Brownson, first sergeant at arms; Harry Buerckholtz, second sergeant at arms; Julian Bowers, house manager; Bud Havlik and Bob Bartlett, social committee.

The Alpha Sigs held their annual election of officers last week, and the following men were elected:

President, Harry Gillespie; vice president, William Yandel; recording secretary, Clyde Wayne; correspondence secretary, Bert Peterson; house manager, Ralph Arboe; pledge manager, Claude Anderson; steward, Ronald Lind; associate editor, Jack Weidenmiller; treasurer, John Reissenweber; Prudential committee member, Mark Dunnell and John DeCook.

Informal sweater dances held at the house on Friday nights have proven to be quite successful. Many conquests have been made. Plans are being formulated for the senior farewell dance to be held the

weekend of the thirty-first. A recent treasurer's report has shown that the house is in the best financial condition it has been in for years. Repairs have been made on the damage a fire caused in the Pi Kapp's abode.

On Friday, December 18, the formal initiation of the Daedalians was held. The site of the dinner and ceremony was the Rose Room of the Graemere hotel.

During the course of the evening Professor Supple, a member since 1909, was presented with a fraternity pin and a scroll honoring him for his services to the fraternity. "Steve" Stevenson was also honored and was given the newly created post of Maximus for the duration of the war. A brand new active, Doctor "Miserable" Schultz, chemist and author, read a very enlightening dissertation on the relation of chemistry to woman.

The formal part of the evening broke up about eleven o'clock, at which time everyone immediately proceeded to various parts of the city to dissipate in the usual manner of the Daedalians.

The new actives held up very well—even into the wee sma' hours of the mornin'.

The election of new officers for the IIT chapter of Tau Beta Pi, national engineering honor society, was held last Thursday evening. Those elected were: Bill Parks, president; Harry Anderson, vice-president; Dick Larson, corresponding secretary; Bill Nash, recording secretary; and Harold Ross, recorder.

WHAT CIGARETTE GIVES SMOKERS WHAT THEY WANT

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