

# TECHNOLOGY NEWS

"World's Greatest College Newspaper"

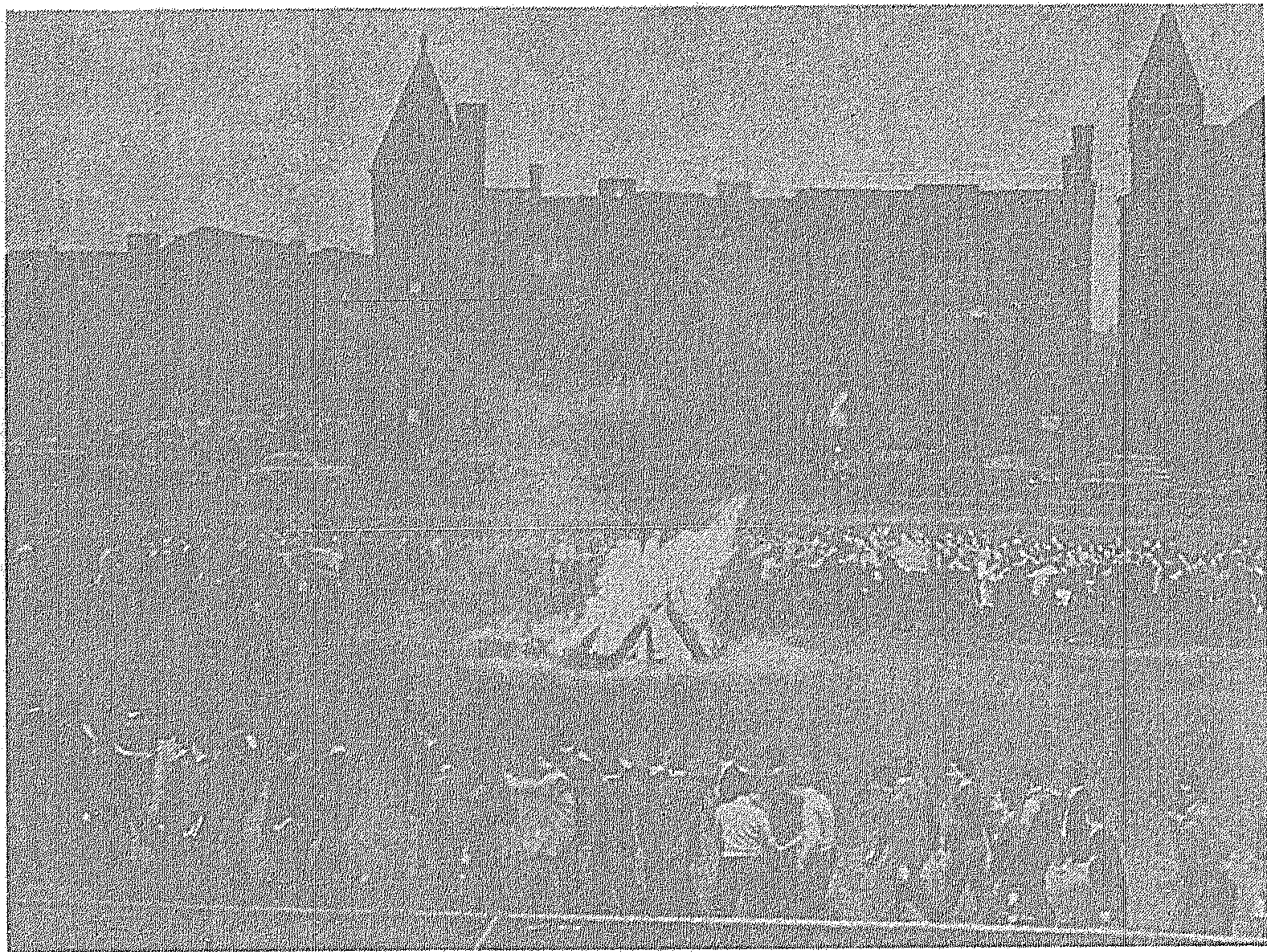
VOL. 28—NO. 10

Z143

ILLINOIS INSTITUTE OF TECHNOLOGY, CHICAGO, ILLINOIS

DECEMBER 9, 1941

## WE'VE GOT THE PEP



A new spirit prevailed over the south campus, as a large majority of students abandoned their worrying and whooped it up for the Fieldhouse Fund and a new era of sport achievement at

Illinois Tech. Picture shows the tremendous fire, blazing to the sky, while Illinois Tech students revel in a snake-dance. (See story on page four.)

Staff Photo By John Cox

## Lewis Production "What A Life" Unfolds Story of Student Daze

"What a Life!" How many times have you said it to yourself? Here's one play you ought to see; all the trials and tribulations connected with your life of school drudgery will unfold before you in this human story of school life. Here is a chance to laugh at yourself—a chance to see yourself as you appear to others—a chance to enjoy yourself. This chance is Clifford Goldsmith's play "What a Life", to be presented next Friday, December 10, by the Lewis Players, in the Auditorium, at 8:30 p. m.

Mrs. Olive Pierce Hazel, director of the players, has chosen the cast with the utmost care in order to receive a new and unique interpretation of this drama. Bob Meyer has been selected for the title role of Henry Aldrich, a mischievous student whose intentions are

good, but nevertheless he succeeds in getting into several scrapes with the principal, Mr. Bradley. The role of the principal has been put into the able hands of Steve Mendak. Sylvia Weislo will present her version of Barbara, Henry's flame of the moment.

In addition to Goldsmith's play, "Sunday Costs Five Pesos", a one-act play by Josephine Wigli, will be presented as a curtain raiser. Helen Marzullo has the lead in this dramatic presentation, and will interpret the Mexican temperament. Adding to the Latin atmosphere, Grace Prewitt, feature soloist, will sing "Estrellita."

Members of the Lewis Drama club have been working industriously to add a professional touch to their performance. Both "What a Life" and "Sunday Costs Five Pesos" have excellent supporting casts, including the veteran players as well as aspiring newcomers.

Curtain will be prompt at 8:15, and admission is 40 cents. Tickets may be obtained from any of the members of the cast, or in the information offices at either campuses.

### ASSEMBLY

There will be an important assembly Wednesday, December 10, of ALL students of Armour College, graduates, undergraduates and co-ops who reached their twenty-first birthday on or before July 1, 1941. The assembly will be held in connection with the SELECTIVE SERVICE status of these students, and forms will be filled out at the meeting.

## LAST CALL! WINTER INFORMAL, IIT'S FIRST ALL-SCHOOL DANCE, 72 FAST-FLYING HOURS HENCE

### Alumni Organization Progresses Rapidly

Under the able guidance of President Henry T. Heald, Bernard P. Taylor, his assistant, and J. Warren McCaffrey, president of the Armour alumni group, Illinois Tech's alumni movement has been making rapid progress.

#### Noted Speakers

Tonight, Mr. Heald and Mr. Taylor will make after dinner speeches before an out of town alumni group at the Nelson hotel in Rockford, Illinois. This is one of a series of speeches being made by President Heald and his assistants to strengthen IIT's alumni throughout the country.

#### Combined Alumni Meeting

Alumni of Lewis Institute and Armour Institute of Technology held their first meeting recently in Indianapolis, Indiana. Mr. Heald opened the program with a brief review of the consolidation, the developments that have taken place since then, and the plans for the future. Stressing the addition of the new Institute of Gas Technology being constructed by the Armour Research Foundation, he outlined, also, the special development program.

#### Thirty States Represented

Illinois Institute has 13,722 alumni in its files and thirty states are represented strongly enough to form alumni groups. Chicago heads the list with 7,653 men and women and following in order are, Los Angeles, New York, Detroit and Washington. With many representatives in all the important cities in the nation, IIT should be backed by a powerful group of organized alumni.

Mr. Heald and his assistants have accomplished a great deal in organizing Illinois Institute's alumni and deserves much credit.

## TAU BETA INDUCTS NINE IIT SCHOLARS

Tau Beta Pi held its fall initiation in the Electric Club of the Civic Opera House, last Saturday, December 6. The ceremonies were under the auspices of the Tau Beta Pi alumni club of Chicago. New initiates from Armour are P. Vanderploeg, R. Bergstrom, P. Simonson, B. Sarasin, G. Griebel, C. Popp, J. Kunst, H. Pendlebury, and B. Milleville.

#### Purpose Explained

According to Mr. Hattis, secretary of the alumni club, the principle purpose of the affair was the formal installation of the chapter at the new Northwestern Technological Institute.

President Henry T. Heald spoke on "Words of Wisdom", and Mr. John Schommer gave a talk entitled: "Big Ten, and Pro Football—Officially Speaking."

In retrospect, this meeting is considered one of the most outstanding events of the fraternity.

## Extensive Enjoyment Ere Eve Ebbs

By Chester Swan

Only three more days!

On Friday, December 12, the first Illinois Tech Winter Informal will emerge as one of the finest and most important college dances held in many years in the mid-west. The gala affair, given impetus by the social committees of Armour and Lewis, will rival in size and splendor any similar dance conducted in this section of the country.

Much has been said in previous issues of the Tech News concerning the origination, sponsorship, and benefits, of this glorious occasion. These cold, immobile type faces can hardly fully express the heart-felt enthusiasm and interest with which the student body is imbued. Notwithstanding the difficulty of transmitting through means of printing the exciting details of this never-to-be-forgotten promenade, it behooves us to cite once more the pertinent facts, the use of which may be used to astound those very few who have not yet purchased bids.

Friday, December 12, at 9 p. m., Alvino Rey and the King Sisters, will hold forth in the Grand Ballroom of the Sherman hotel. The proceeds of the function will be devoted completely toward swelling of the Fieldhouse Fund which has already assumed a sizeable sum. The combined social committees of the Armour and Lewis campuses have co-ordinated their efforts in promotion of the dance. George H. Pedersen, senior social chairman, is acting as chairman of the social committee, being aided by Sylvia Weislo, west campus chairman.

Bids for the event are of the French fold type, of a matted gray paper adorned by scarlet lettering. Incidental, of course, is the cost of admittance—\$2.25—an insignificant sum considering the intrinsic value of attendance.

The Grand Ballroom of the Sherman hotel is famed throughout the city for its spaciousness, beautiful ornamentation, and the facilities of the adjoining lounges and cocktail room.

Little need be said about Alvino Rey and his congregation of top-flight musicians so capably augmented by the vocalizing King Sisters. Under the management of the Music Corporation of America, the Rey organization has skyrocketed to fame in the little more than a year of its existence. Their appearances have placed them in the most famed of ball rooms: the Biltmore hotel, New York; Casa Manana, Hollywood; Paramount Theater, Los Angeles; Jefferson Beach Casino, Detroit; Syracuse hotel, Syracuse; Civic Auditorium, Pasadena; Manhattan Beach Casino, New York; and the Rustic Cabin, New Jersey; and more than a year starring on the Mutual Don Lee network. Alvino was a featured artist with Horace Heidt, performing conspicuously on his twin-keyboard electric guitar, until the inception of his own band.

(continued on page four)

### THIS WEEK AT IIT

#### TUESDAY

Psych Museum, room 401  
7:30 p.m.

#### WEDNESDAY

Psych Museum, room 401  
2:30 p.m.

Dance Club, Armour Aud.  
5 p.m.

WHAT A LIFE—Lewis Aud.  
8:15 p.m.

#### FRIDAY

Armour Eye Initiation. Club-rooms, 10 a.m.

AICHE, 10 a.m.

ASME, 305 Main. R.H. Booth  
"The making of Silvery Pig Iron." 10 a.m.

Christmas Concert, Lewis  
Aud. 11 a.m.

Yearbook staff meeting. Rm.  
315 Lewis, 2 p.m.

(continued on page four)

**LEWIS TO HEAR HISTORIC HYMN**

"Ballad for Americans", a song which is considered one of the outstanding compositions of modern times, will be presented to the west side student body on Friday, December 12, at 11 a. m. In order that the audience may more fully appreciate its qualities, it is thought advisable to explain, in part, the setting of the number.

The "Ballad" revolves about the Revolutionary Period, the growth of the Union, the Civil War, and the Machine Age. The figure of the soloist, portrayed by Robert Hemman, is an epic one, in the sense that he represents Abraham Lincoln, Paul Bunyan, and John Henry. Towering above the people, the soloist embodies their yearnings, their knowledge of history, their endless knowledge about each other, and their basic hope in themselves. The soloist, like the people, can express his ideas by singing, better than he can by talking, and while being a part of the chorus, the soloist remains a mystery to them. "Nobody who was anybody, believed it; everybody who was anybody, they doubted it", is the phrase which is the keynote of the solo part. When not talking about himself, the soloist is very positive; when asked about himself he has a difficult time explaining, because he represents so much.

This work makes a brilliant finale, and is intended to add a completing touch to the program.

**TRACK MEETING TONIGHT AT 5 P.M. IN U2W. ALL CANDIDATES MUST BE THERE.**

**IIT Scarabs Attend National Convention**

Wm. Hasskarl, official delegate of the EDFOU chapter of Scarab, national professional architectural fraternity, returned today from Pittsburgh where he has been attending the 25th annual general convention November 30 to December 3. Philae Temple, Carnegie Institute of Technology, was host. William was accompanied to the convention by Ed Farrell and George Larson.

The national officers attending were: national president, R. Van Buren Livingston, Los Angeles; national secretary-treasurer, Verner F. Smith, Lawrence, Kansas; and national historian, Charles M. Kelly, Auburn Alabama; convention director, J. Whitley Cavitt. Fifty delegates and members, representing chapters throughout the nation, attended the convention.

In addition to the business sessions of the convention the host chapter provided tours of Pittsburgh and the Carnegie Tech campus as well as an inspection trip through the Carnegie Illinois steel works and to Falling Water, Bear Run, Penna. The National Traveling Sketch exhibit was viewed by the delegates before beginning its tour of the nation.

At the close of the convention, the national officers for the coming year were elected as follows: National president, R. Van Buren Livingston; national sec.-treas., Verner F. Smith; national historian, Charles M. Kelley.

It was decided to hold the next convention at Hather Temple at Charlottesville, Va.

**U. S. CENTER OF CREATIVE ART**

Miss Marie E. Blanke, assistant professor of applied art, said in an interview last Tuesday that this war has made the United States the art center of the world.

Growing interest in art in this country and the influx of foreign refugees has brought the U. S. to the forefront of the art world. "Free, creative art cannot exist under totalitarianism," Miss Blanke emphasized. The dictator countries allow only the types of art that agree with the beliefs of the party in power.

These conditions have greatly aided the United States to become the center of creative art. This has been shown by the growth and decline of the art schools of surrealism and its off-springs. These branches have not proved over-popular with masses but have left their imprint upon the realistic type now returning to power. Realism as it is known today is not the same as was the Eighteenth Century realistic school. Instead it shows the effect of Surrealism, Dadism, etc., upon its original theme.

"There is slowly a traditional art being built up in this country," Miss Blanke continued. As yet, no definite tradition has been supreme as in England where a definite tradition of portraits and recording has been established. The English tradition is so firmly imbedded that anyone can see the type as distinct unto itself in any exhibit. The U. S. tradition is evolving but it may take a good number of years before it becomes definite.

**MAKE THE BEST OF IT**

By Bernard Chertow

The entire world situation is extremely depressing. There are wars on all sides of us and with the Jap crisis growing and lessening alternately, who can say what the future holds in store. In order for us to keep our balance, there are probably two important things to be learned by the youth of the world. First, we must be thoroughly impressed by the fact that the men who run the world today, or rather those who would run it, have lied, cheated, and murdered, to obtain their evil ends and that we, the youth, must be the exact reverse of this when we take the field. We must be truthful, our actions must be above board, and we must pursue peaceful ends.

In trying to state the second most important lesson, I must use a word bandied about perhaps too often and too loosely. This word is democracy; and by it I mean solid, all-around democracy. This word does not call for mere lip service, mere stating that "all men are created equal." No, much more is desirable, much more is necessary. For not all men are created equal, in our education- and sports-minded country that much is obvious. However, all men are created worthy of equal *minimums*. By this I mean we are all worthy of equal *minimums* of food, clothing, shelter, and opportunity for education. Thus, the second thing that youth cannot help but learn is that democracy is something essential and beautiful. But essential for what?

On the first landing under the

stained-glass window in the Main building, there is an inscription. I don't know where it comes from, but it may well come from the book of Ecclesiastics. It states: "Enough for man to work, to hope, to love." Pause here a moment and reread the last line; do it slowly, carefully. Examine it thoroughly, not just the words themselves but the meaning therein. After you have plumbed the very depths of the significance involved, need you ask what democracy is essential for. How else, where else, can you achieve what is modestly termed "enough for man?"

Let us remember that learning such lessons is not enough; we must act on what we have absorbed. The prime necessity for action is that the actor be free, for where there is no liberty all that has been said amounts to nothing. Thus, with the stirring words of Thomas Jefferson, "Where Liberty is, there is my home", let us resolve to act, justly and humanely, that the future may ring with the gleeful voices of men, rather than the thunderous, murderous belch of dynamite-laden steel.

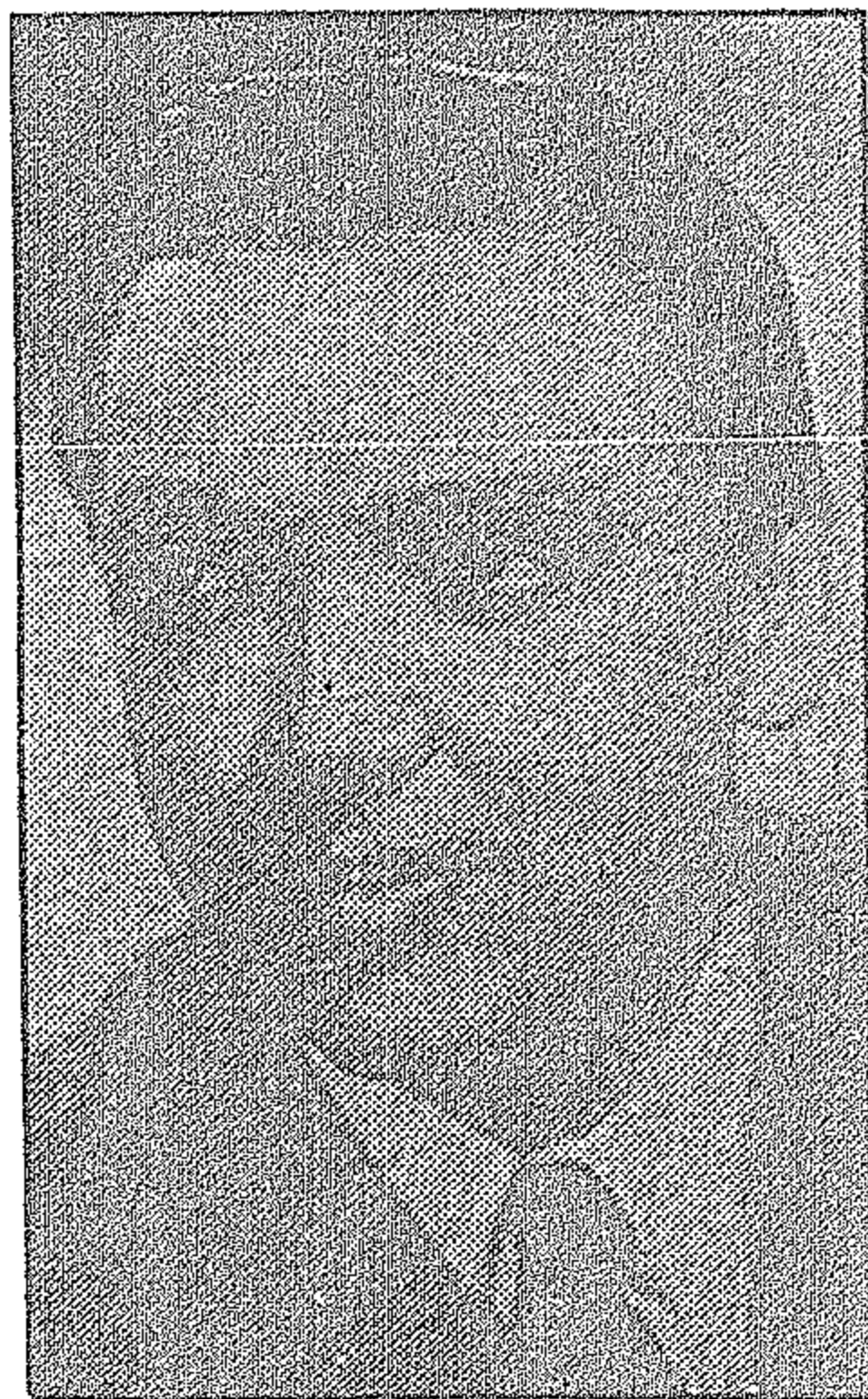
The crassness of our predecessors has palled us. When the denseness has cleared, when flame of youth burns clearly visible the world around, let there be none who would revert to the old ways. For from the hilltops that pierce the azure there will reverberate the firm, vibrant voice of youth, singing along with us as we take the road toward a new world that is in truth as old as the dreams of the first humane animal, man.



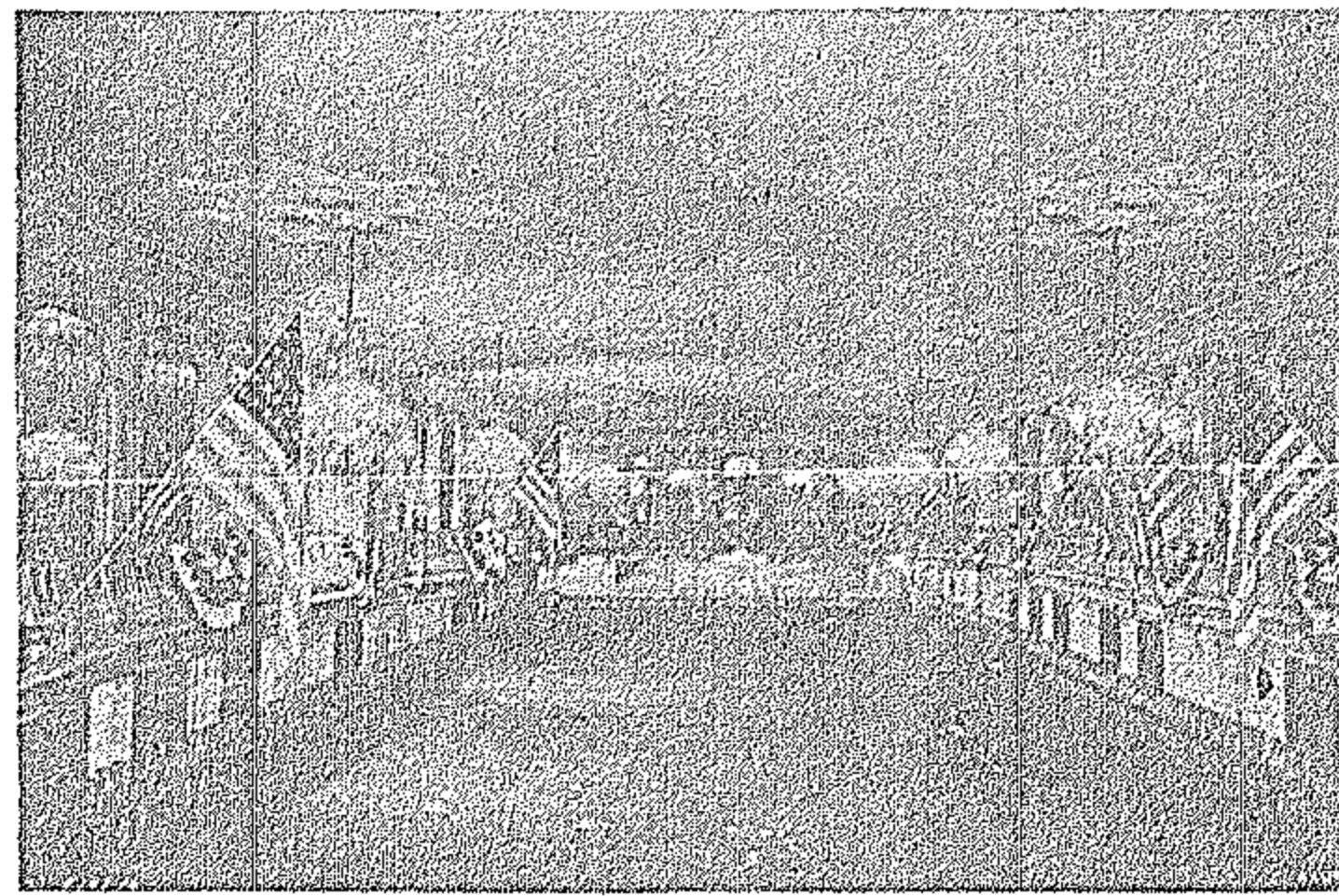
*This Friday  
At 9 p. m. . . .*

**ILLINOIS TECH WINTER INFORMAL**

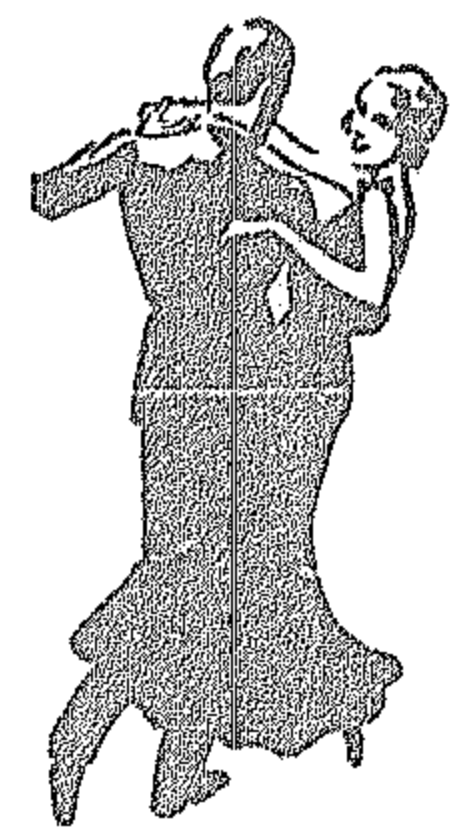
Your Maestro



ALVINO REY



Grand Ballroom, Hotel Sherman



**GET YOUR BID NOW  
FOR THE FIELDHOUSE**

**THE HAIRY SHIRT**  
(If it fits, wear it)

By Mister X

Last week the writer promised two things—first, that he would prove the importance of good manners, and second, that he would prove how bad the manners of the average undergraduate in this institution are.

Good manners consist of a code of acceptable behavior toward your fellow men which has developed over a very long period of time. It is very easy to determine what are good and what are bad manners—you don't even need to read a book to find out. Conduct that is kind, helpful, and unobtrusive (this is a good word and if you don't know its meaning you'd better look it up), is identical with the conduct of a person who is well-mannered.

Why is such conduct important? Is it necessary that a "brilliant" engineer conform to ordinary social usage? Probably not, in the sense that he can make a record of achievement without doing so—after all, if a man is sufficiently brilliant he will be accepted and his bad manners will be passed off as an eccentricity. But he will go farther if he is courteous and well-mannered. If you're not really brilliant, but only average, bad manners will constitute a distinct handicap in your professional life as well as in your social life. In the really top positions of the engineering profession, as in other walks of life, the ill-mannered "boor" is the rare exception. It's a "dead cinch" that these men did not learn their manners after they got to the top. Their good manners were an essential part of the personal assets which helped them get to the top. If you think you have not had any contact as yet with the leaders in the field of engineering, you are wrong. Many of the faculty members of this institution are recognized leaders in their respective fields. If you doubt the truth of the importance of good manners, observe the uniform good manners of your faculty—and draw your own conclusions.



LOUISE KING of the KING SISTERS

This is the oldest of the enchanting young quartet. She affords an interest for the graduate students and recent grads. A good talker and smooth dancer, whom every IIT alumnus should know.

**PHOTOGRAPHERS**

All photographers interested in working either on Technology News or the 1942 Yearbook, should see Tom Brown or Dan Brown Friday at 4 p. m. in the Technology News office.

**WHAT A LIFE!**



Story On Page One

Staff Photo by Reiser

Helen Marzullo, Steve Mendak, Bob Meyer, and Sylvia Weislo pictured in dress rehearsal for tomorrow evening's presentation of "What a Life." Steve, the irate school principal, disciplines errant "Henry Aldrich" Meyer who is devotedly gazing at his "one and only" Sylvia. Helen, secretary to the principal, stoically gazes on.

**COLLEGIANS SPLIT ON QUESTION OF VOLUNTARY CLASS ATTENDANCE**

"If a student wants to learn, he'll come to class." This was a statement made by a sophomore in Pennsylvania State college in answer to the question:

"Do you think students should be required to attend classes a minimum number of times, or do you think class attendance should be voluntary?"

While a great majority of college students favor voluntary class attendance, the latest discoveries of the Student Opinion Survey of America poll indicate that nearly as many would rather be required to sit through lectures and attend labs.

**U. of C. an Example**

President Robert M. Hutchins, of the University of Chicago, a strong advocate of the voluntary attendance plan, claims that it does work. Those of us who live in and around Chicago and who have seen the plan in action, can readily see its potentialities.

Some day in the near future, maybe IIT will establish such a system. If so, won't we have a Utopia? On second thought, maybe we won't. Perhaps we react favorably to such a system because of the direct stress made on the student by the profs in regards to class attendance.

This whole idea, although approved by nearly half of the collegians in higher learning institutions, does not have the whole-hearted approval of the students as shown below:

Require minimum ..... 41%  
Voluntary ..... 48  
Require only some students, ..... 11  
(less than 1% failed to express an opinion)

Interesting differences of opinion are brought to the surface when the ballots are cross-tabulated by year in college. The "Wise Fools" and the juniors seem to be the most eager to have complete freedom. In the senior year about seven per cent of them seem to lose their desire for freedom and become more satisfied with required attendance.

	Require	Volun	Some
Fresh.	46%	45%	9%
Soph.	39	51	10
Juniors	39	51	10
Sen., others	44	44	12

If IIT stood alone there would be a good 85% in favor of voluntary class attendance. Just think what that would mean. If you didn't get that "damned" homework finished the night before, you wouldn't have to go to class the next or even the next day after that. O my, what then?

**MCDONALD TALKS AT A.I.Ch.E. MEET**

At the coming AICChE meeting, Friday, December 12, Dr. Hugh McDonald of the Armour college chemistry department, will be the speaker. He will speak on, "The Value of Intermediate Inorganic Chemistry" in order to give sophomore and junior chemists and chemical engineers an idea of the benefits of his elective. The course, which carries two semester hours credit, treats mainly of elements and compounds from the standpoint of the periodic law.

With the same purpose in mind, Dr. Bernstein, newest addition to the faculty of the Armour chemistry department, will address the AICChE, Friday, December 19, on "The Value of Qualitative Organic Analysis." The classification, reactions, and identification of organic compounds are studied in this course in much the same manner in which the properties of inorganic compounds are treated in first year chemistry.

**IIT Faculty Members Form AAUP Chapter**

Last week, the formation of an Illinois Institute chapter of the American Association of University Professors, was announced by Dr. S. I. Hayakawa. On November 25, twenty members of the I.I.T. faculty voted to form a chapter and to petition the national organization for a charter. The officers elected for the local chapter of the association are: President, Paul L. Copeland (Physics); vice-president, D. Roy Mathews (History); treasurer, Floyd C. Holmes (Economics); and secretary, Samuel I. Hayakawa (English). Since the formation of the chapter, ten new applications for membership in the A.A.U.P. have been received from faculty members.

The first business of the local chapter will be the formation of a committee headed by Professor C. R. Graves (Accounting), to report on the possibility of a pension plan for the faculty of Illinois Institute.

**Students Interviewed By Chicago Concerns**

"Various manufacturing concerns have sent representatives within the past few weeks, and there are more to come." This was announced by Mrs. Constance Carroll, of the Placement office.

**Westinghouse Manufacturing**

A representative of the Westinghouse Manufacturing Company was here on December 2 and several mid-year graduates were interviewed. In January, Westinghouse will again send a representative for the purpose of interviewing June graduates.

Interviewers from the National Tube Company, Lorraine, Ohio, came on December 3rd and saw juniors and sophomores regarding summer employment.

**Summer Jobs for Juniors**

Last week interviews were held by the Magnolia Petroleum Company of Dallas, Texas, and Friday, representatives from the National Starch Products, Inc., and Joseph E. Seagram & Sons, were seeing students. Du Pont will be here on December 12th, and the Commonwealth Edison Company will send a representative on December 15. The Edison company is interested in a few junior electricals and mechanicals. Students are urged to heed the notice of the office hours for the Placement bureau.

**HKN Alumni To Hold Regional Conference**

Chicago's alumni chapter of Eta Kappa Nu will hold its Chicago regional conference from Friday morning at 9:30 until Saturday afternoon at 2:30. Dr. J. E. Hobson, director of the electrical department of IIT, will be the speaker at a banquet Friday evening at 7. Conference Interest to Electricals

This conference is of prime interest to electrical engineering students, and they are cordially invited to attend. Registration of students will be held at 9:30 Friday morning at the Chicago Lighting institution in the Civic Opera building. Numerous lectures and tours are scheduled throughout the day, including inspection of the Merchandise Mart and the new N.B.C. studios. On Saturday the program continues.

Dr. Hobson was the recipient of the Eta Kappa Nu award in 1940 as the most outstanding young electrical engineer. He will speak on the social and cultural aspects of an engineer's life, enlarging on his award address which was entitled "Engineers Are Isolationists."

As the AIEE meeting was postponed until December 19 because of the conference, nothing stands in the way of the electricals attending. Charge for the banquet is one dollar for students.

**Coop Office Offers Prize For Essay**

The co-op office announces a competition among all co-operative students for the best article written concerning a phase of the student's work or experience at his company. The material should be concerned chiefly with a technical process or development which the student has studied. The best of the articles submitted, as selected by a committee from the English department, will be published in the March issue of the Engineer and Alumnus. This article should be approximately 4,000 words at length. All entries should be submitted to the co-op office on or before January 10, 1942.

**LEWIS MEMORIAL AWARD FOUNDED**

At a special meeting on Dec. 2, the Lewis Chemical society approved the following announcement and recommended it for publication:

In memoriam to Joseph Demb, one of the charter members of the Lewis Chemical society who passed away on June 1, 1941, the society announces the Joseph Demb Memorial Award. The purpose of this award shall be to further interest in chemistry among the undergraduate students of the Illinois Institute of Technology.

**Method of Award:**

- A. Basis of Award: the best paper, in the opinion of the judges, on any topic in theoretical or applied chemistry.
- B. Judges: to be invited from the faculty of IIT.
- C. Eligibility: any student of IIT who is carrying at least twelve (12) hours of work in each (Fall and Spring) semester of the school year during which the paper is submitted.
- D. Length of Paper: a minimum of 1000 words and a maximum of 10,000 words shall constitute the approximate limits of said papers.
- E. Submission of Papers: three (3) legible, double-spaced, type-written copies on standard 8½"x11" paper shall be in the hands of the secretary of the Lewis Chemical society by 5 p.m. on March 31. The name of the entrant and any other identifying marks shall be on the cover page only; that is, there shall be no identifying marks on the pages of the body of written material. All papers submitted become the property of the Lewis Chemical society.

**Awards:**

First Prize: a \$20 cash award. Three (3) awards of honorable mention.

Papers may be published at the discretion of the society.

For further information, write to the secretary of the Lewis Chemical society, Illinois Institute of Technology.

Four students, whose scholastic standings met the requirements of the society, were voted into membership at a previous meeting held on Nov. 12; they are William Brown, Edward Loucius, James Sullivan, and Leonard Wezeman.

R. H. Booth, chief metallurgist of Jackson Iron and Steel Co. of Jackson, Ohio, will talk on "The Making of Silvery Pig Iron," on Friday, Dec. 12 at 10 in Room 305M.

\* \* \*

Placement Office: Student Office hours:

10-11:30 A.M.  
3-4:30 P.M.

Students whose names appear on the board regarding interviews will be the only exceptions.

\* \* \*

The Senior Jewelry Committee will be prepared to take orders for rings and keys beginning Monday, December 8. See Jim Harmach at any time or members of the committee in the lobby of the Student Union at the hours scheduled on the bulletin board. A deposit of five dollars is required with each order.

\* \* \*

Language Examination in German and French will take place: German—Dec. 16—2 p.m.

Chapin 307  
French—Dec. 16—3 p.m. Chapin 307

Candidates should get in touch with Dr. F. K. Richter, Chapin 307, before taking the test.

## TECHNOLOGY NEWS

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VOL. 28—NO. 10 DECEMBER 9, 1941

## TECH SPIRIT

As the last cheers and songs faded out of the student union auditorium last Friday morning, and the towering tongues of flame of the huge bonfire in Ogden Field dimmed into glowing embers, it began to dawn on us that now, at last, the final element necessary for the growth of Illinois Institute of Technology was beginning to take form. We refer to that intangible and indefinable something known as school spirit.

Of course, there have been pep rallies and there have been pep rallies, but as John Schommer remarked on the platform, never in the history of Armour, Lewis, or Illinois Tech had there been any such demonstration as the students put on last Friday forenoon. All the others pall into what might be called feeble attempts to scratch the surface of student inertia that has so sickly prevailed up to this time.

The great pep rally, however, is not the only indication of an ascending student "punch", here. As the events of the preceding weeks are reviewed, it cannot be overlooked that at all campuses students have been showing a rare interest in every phase of their life at Illinois Tech. The lunchroom demonstration at south campus demonstrated conclusively that, regrettable as such an occurrence is at any school, the students are really alive to the conditions that surround them. At Lewis, the need for a student lounge has inspired much active support in attaining one. In addition, the spreading to the south campus of the cooperative system used at many other universities for student supplies, cannot be underestimated as to its effect in unifying student thought and action. Coming next Friday is the first all-school dance ever thrown here. It is conceived in a style that not only eclipses its predecessors but promises to rank at the top with the best social affairs of larger universities. And last but by no means least, the student fieldhouse fund now has achieved complete and un-

qualified backing of the board of directors.

Let's not forget where we're going. Everyone, from President Heald down to the students, is out to make Illinois Tech the world's finest educational institution. We have said it before and we will say it again: One of the most vital factors in accomplishing this is to present to the outside world the picture of a student body packed with zest and enthusiasm for the little community in which they spend that four years of their life . . . not merely in respect to their professional studies but for the social and athletic life that surrounds them. The greatness of any school is dependent on more than fine buildings, faculty, and students, and it is up to us to leave a momentum of school spirit behind us, now at the beginning of the expansion program, that will be stamped immediately and indelibly on each entering class.

We've made a swell start. Now let's get out and YELL OURSELVES HOARSE AT THOSE GAMES, PACK THOSE DANCES, AND SINGE THE HAIR OFF THE HEAD OF ANYONE WHO SAYS WE HAVEN'T GOT SPIRIT PLUS AT ILLINOIS TECH.

—T. B.

## THE CURRICULUM

A difficult task now faces Illinois Tech's senior curriculum committee. The committee's newly-appointed chairman, Charles Ball, might do well to start his committee working very early, because the job that must be done is perhaps the largest ever delved into by any similar committee at this school.

Many curriculum changes have been made at Illinois Tech during the past year. A technological school must make such changes quite frequently to keep up with new developments and the opening of new fields. It is only natural that as a school's teaching program is sharply altered, many problems should arise. Sometimes new courses are introduced which are beyond the mental capacity of the undergraduate student. Difficult courses are sometimes offered which would be within the mental range of the student if "teachers" instead of "authorities" on the subject were teaching the course. In such cases, the school usually sees and remedies the error at the end of the semester in which the course was being taught. This was done in the case of last semester's mechanical vibrations course. It is sometimes up to the student body, however, to help effect a change in an undesirable situation by giving voice to its opinions.

It is the purpose of the Curriculum committee to locate flaws in the system through the student body. It is undoubtedly true that students do not know much about the problems of school administration, but, at the same time, they do know enough to be able to differentiate between excellent and poor instructors, between well-taught and poorly-taught courses, and between courses inside and outside of their mental range. Much of a student's time and money can be needlessly wasted by requiring him to take a course which is on a graduate level. Much of his time and money can be wasted if he is required to sit hopelessly befuddled in a classroom with an instructor who "knows his stuff" but simply cannot teach it.

If student opinion or curriculum can be intelligently compiled and interpreted, it should constitute a valuable source of information for those whose job it is to make ours the best program offered anywhere.

D. B.

## FACULTY BRIEFS

Dr. J. E. Hobson, director of the electrical department, is now conducting a series of lectures on "Symmetrical Components and Power System Problems", in Milwaukee, Wisconsin. The lecture series, to last throughout the year, is given at the request of the Wisconsin Utilities Association for members of their electrical section. More than 100 power company engineers from the Wisconsin companies are attending. The lectures are given on alternate Monday evenings at the Public Service building in Milwaukee. Mr. H. N. Miller of the Western Electric Company, is assisting Dr. Hobson.

It is of great interest to find that Dr. S. I. Hayakawa of the English department has made quite an impression in the field of literature. At present about 200,000 copies of his book, "Language in Action", have been sold. The volume has been extensively reviewed in newspapers and magazines throughout the nation, including the New York Times, P. M. and the Chicago Tribune. Samuel Grafton of the New York Post has reviewed it in his nationally syndicated column.

In the Financial Weekly, Dr. Hayakawa's book was highly recommended in the "Books for the Business Man" column. The book has been the feature in the Saturday Review of Literature. The manuscript must be really of great value—even the freshmen are said to appreciate it.

## HUGH PEP MEET STIRS SPIRIT IN DRIVE FOR TECH FIELDHOUSE, SPORTS VICTORY

"This is the biggest pep assembly in the history of Illinois Tech or of Armour," said "Big Chief" John Schommer to the massed students in the Student Union last Friday. The Big Chief added that the most important thing to do is to stir up active interest in the school and to get a new fieldhouse.

### Official Beginning

Five minutes after ten, on December fifth, nineteen hundred and forty-one will go down in history as the official opening of the Fieldhouse Fund. At that time, a giant snake dance was started in inauguration of the fund. To the tune of blaring bugles, booping basses, and rhythmic drums, the ponderous chain of students swayed and shook. After starting in the Student Union lobby, the cheerleaders led a zig-zag path through the Union and down Federal Street, entering Ogden field at the north gate. Here, Administration II, goat-mascot, led the parade restrained from his goat-like antics by the less war-like braves, Huxhold and Vizard.

Placards of protest and demand fluttered in the air as hundreds of students joined the parade. Such phrases and chants as "we want a fieldhouse," "Our gym is too small," and "Beat Chicago," rent the atmosphere asunder.

### Council Fire Surrounded

The dance proceeded slowly and circled the council fire, building up the rhythm and enthusiasm all the while. The human chain circled the fire many times and finally unwound. From the council fire to the council ring the braves carried their burning desire for scalps (money).

Going into the ring, the braves gave away some of their scalps in to the fieldhouse wampum box. Then the auditorium was filled

with shouts and endless chants changed tempo to the tune of a South American conga. As soon as the braves were packed in, the council ring broke out in the Illinois Tech wreck song.

### War Whoop Pierces Air

A seven rah war whoop wrought the air which was heard all over the campus. IIT's Vicory song came to life and then the Big Chief in his war paint and bonnet spoke. The wise words of the chief came forth telling of the need for a large athletic center.

"When I was here in '08 there were around 650 students at the Armour Institute," said the Big Chief. "The athletic facilities were the same. Now a school which is the greatest in the United States has come into being, the Illinois Tech Institute of Technology. Our enrollment is now 13,000 students or twenty times as many as in '08. Nevertheless, the athletic facilities have not improved. We need a fieldhouse now. President Heald and Chairman of the Board of Trustees have given their approval, so now we can go ahead under full steam." Big John concluded by introducing the basketball coach, Remie Meyer.

Coach Meyer promised a win over Chicago, especially after the rousing send-off which the students had given. The basketball team was introduced.

Big John came forward again and spoke of the Winter Informal. "The Informal not only affords a way of supporting the fieldhouse fund but also gives an opportunity for the whole school to get together," he said. "All the spirit we can possibly get is needed in support of the fund and all the teams." Then he called Sonny Weissman to come and introduce the wrestling team.

## Research—

(Continued from page one)

ate of Ohio State university, and author of numerous publications in ceramics, has joined the staff of the metallurgy section as ceramist. Dr. Earhart comes to the Foundation from the Edward Orton, Jr. Ceramic Foundation.

Clark E. Thorp, formerly in charge of research for the Ozo-Ray Process Corporation, has joined the chemical engineering section. His work will be concerned with unit processes, and pilot plant development studies.

Dr. Clyde W. Leaf, formerly connected with Givaudan-Delawanna, Inc., has been appointed organic chemist. Dr. Leaf's new research will form a link between problems in chemistry and metallurgy.

## Informal—

(continued from page one)

The King Sisters, those lovely advocates of song, will be the center of all eyes on Friday night, and they do merit this attention. Exceptionally beautiful, these famed sisters (they really are!) please the ears with their lilting renditions as well as impress the eyes. Some little-known facts concerning the quartet: Their ages are—Louise, 25; Alice, 23; Donna, 21, and Yvonne, 19; Loise is married to Alvin Rey; their musical background is fostered by a music teaching father and a cello playing mother.

The mouthing of all these words becomes futile and trivial when compared with the exhilaration and boundless joy to be experienced by the "attendee."

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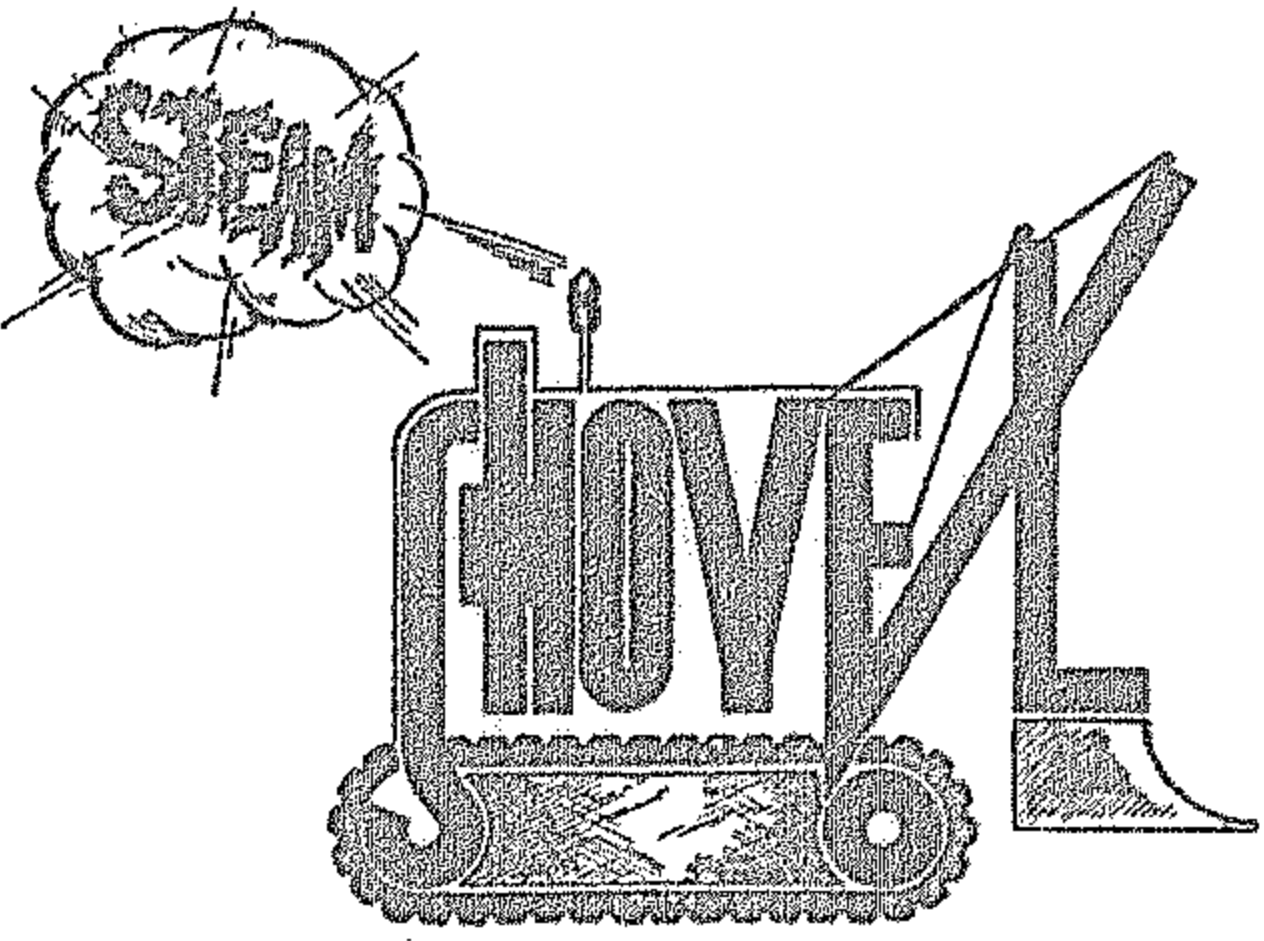
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# Under Martial LAW

In an event unheard of in the annals of the STEAMSHOVEL, a sinister bribery plot was uncovered by the feature editor. In behalf of justice and fair play the editor invades its heretofore sacred sanctum to reek wrack and ruin upon the wicked perpetrator, MILTON FRANCIS PLEVA.

The Master Smoocher, etc., because of bribery alone, was allowed to practice his malicious mischief and escape without the slightest fear of the persecution of the press. How many are innocent victims, is but a conjecture, but a conservative estimate by a fellow editor puts the figure well above fifty. Colonel Burton, as he is known to his fellow crap-shooters, had long been suspected of such practices especially when he was unanimously elected president of the IITWA and immediately started a class in smooching deluxe, etc. We are not attempting to further blacken the name of this super wolf in sheep's clothing, but we do advise you to chaperon your sisters if they are dating him. He doesn't do anything we wouldn't think of doing, but he wastes less time.

When the investigators finish sifting the evidence uncovered, a complete report will be published.

Let this be a warning to any other snakes-in-the-weeds to drive any similar ideas of evading justice out of their minds. IT CAN'T HAPPEN HERE!

Not so long ago, this pillar predicted that Whitney "Weissmuller" Pearson and Alberta Watson, Bill's sister, would be seeing a lot more of each other as the semester progressed! However, even we didn't imagine that Whitney would start mixing business with pleasure so early in his life. Last Thursday, Whitney was in charge of the cloakroom and theoretically was devoting all his time to playing maid to numerous and sundry hunks of wearing apparel. Closer investigation, however, disclosed the startling fact that Alberta had been smuggled into said cloakroom and that the two were as chummy as a couple of bugs in a rug! Clever, these Chinese, ain't it?

It seems that Bill Plengey, Sr. Juicer, believes in long engagements—very long ones. He's had a steady now for the last three months, but he hasn't even kissed her—he doesn't even hold her hand!

At this rate, we figure that the wedding of Bill to Jean will take place in the new Allison Chapel on the new IIT campus and will be conducted under the regulations stipulated in Uncle Jorgy's will.

(The standard rate for this ceremony will be at least one year's tuition, or a new Buick for Georgie Jr.)

The Steam-Shovel is proud to announce the coming wedding of Wally Gow to that pretty young lass from Rochester, N. Y. She sent him a proposal by telegram last week and he is now packing in preparation for his trip east during the Christmas holidays. He seems to have forgotten that it isn't Leap Year and that he doesn't have to accept her invitation. However, he did give her a ring last summer and maybe he figures that marriage will be easier on his nerves than a long drawn out court procedure! (Ed. Note: But not cheaper, I betcha!)

No use asking youse lugs if you've noticed that certain Winter Informal poster—you know which one we mean. Well anyhow, just in case any of you gentle people have taken that "drawing" to heart, we want to take this opportunity to inform you that in order to gain admission to the party

# The Greeks

Helen F. Marzullo

Bob Creagan and Tom Cafcas

The Kappa Phi Delta sorority girls will keep up their athletic spirit throughout this year, as they have done so successfully in the past. This semester the girls have organized a bowling team, of which the pledges are also members. The pledges bowled one game against their active sisters and lost. But they'll do better next time—they say!!

The active and alumni members of the Sigma Omicron Lambda sorority enjoyed a pleasant evening at their dinner-dance last Friday. The girls entertained their escort guests in the Continental room of the Stevens hotel.

The Lambda pledges are, as yet, still collecting signatures for their aprons. The girls have been ordered to carry a black book every day, so that the actives may do some "checking up"—these are orders from Pledge-Mistress Mary Ann Knirsch.

The Sigmas had their candy sale at Lewis last Monday, and at Armour on last Wednesday. The actives are making plans for Hell Week, which is to be held from December 15-20. The details of their plans will be revealed later.

"Well, folks, that's all there is; there isn't any more!"

At a meeting of the Daedalians on Dec. 1, they decided to replace Bernard Wentworth as scribe since he has not returned to Lewis this semester. In the resultant election, Bud Carlson was unanimously chosen to serve in that capacity for the remainder of the year. Attendance at the D's Friday afternoon symphonic hour has been growing, but Ted Kowalski, who conducts these sessions, repeats the invitation to all who may enjoy a short period of relaxation accompanied by some good musical selections—room 305, 2 p.m.

To start the Christmas recess with a bang, Gamma Rho will hold a "Snow Drift" in the Lewis gym on Friday, Dec. 19, from 3:30 until 6 p.m.; price one dime (10 cents). In line with the holiday theme of the dance, the G.R.'s say that they are negotiating with Santa Claus to be present; that is, if he can get away from the Boston Store. Come out and get in trim for the mad whirl of the holiday season at the Snow Drift.

Friday night you and your gallydny must necessarily wear a little something more. In other words, shoes are very much in order, and stockings, although not absolutely essential will distinguish the fashion-plate from the ordinary bums.

The spirit exhibited by the students who participated in the "biggest Pep Rally in the history of this school" last Friday morning, was something to write home about! It proved our statement that the school spirit is here if we can only bring it to the fore. However, as long as we're handing out pats on the back, we also feel it right to take a few verbal pokes at those few who held back and refused to take part. Such action is indicative of the lack of loyalty to your alma mater and we hope that your conscience won't let you rest until you have vindicated yourself. Any repetition of such an attitude will bring Mister X on your tail and that ain't good!

NOTICE: All boxers and wrestlers desiring positions as bodyguards, please see Lewis E. Dillon. This squad will be required to accompany Dillon to all IIT games and to protect him while he heckles the opposition. The necessity for this squad was very evident at the last IIT basketball game when Kid Dillon was challenged from the floor. Undaunted, our hero sneered back at them but refused to come to blows with the challengers. Good boy, Lew. We admire your spirit, but even Rosenberg met his Waterloo.

Mike Schultz is forwarding his stunk slip to the residence of Miss "Honeychile" Spies, since he claims that it is her presence in the Constitutional Law class that is contributing to his downfall.

Good night, children.

SOOPER SNOOPERS.

# Who Done It?

By Richard Nell

The history of shaving is nothing for a man to get into a lather about. Yet ever since I became a little shaver myself, I longed to find out when the ornery custom got started and why if a peach looked good with lots of fuzz, man too, could not hide in his own bush without receiving that "come out or I'll shoot" look from all of his friends.

Indeed, I have spent many a fond hour dreaming over the portraits of Lincoln with his half beard, Pasteur with his full beard, Wagner with his famous "on the sides and under the chin" whiskers, and Santa Claus with his Johannes Brahms beard (or should I have put that the other way around?), and contemplated the days gone by when whiskers were made, not shorn.

You know the ancient peoples were a hairy race and the more foliage a man grew the more he was respected and honored in his tribe. When the Egyptians came along, the Pharos came to regard beards as a badge of royalty, and all of the lower classes were made to pluck their whiskers out.

When the Greeks came along, they decided to go back to the woods. However those young wolves who wanted to make a hit with the ladies, singed their fuzz off by sweeping a small torch over their entire face. Later on, some bright boy thought up the idea of scraping his excess hair off with a sharpened flatstone, and somewhere along the line, he made history by giving himself his first nick.

The Romans shaved both themselves and their slaves to keep their gods, who wore beards, from getting an inferiority complex. The constant fear of these early Latins was that the power of the gods varied with the distinctions the people gave them. And so the early knives and blades were kept busy reaping the human alfalfa.

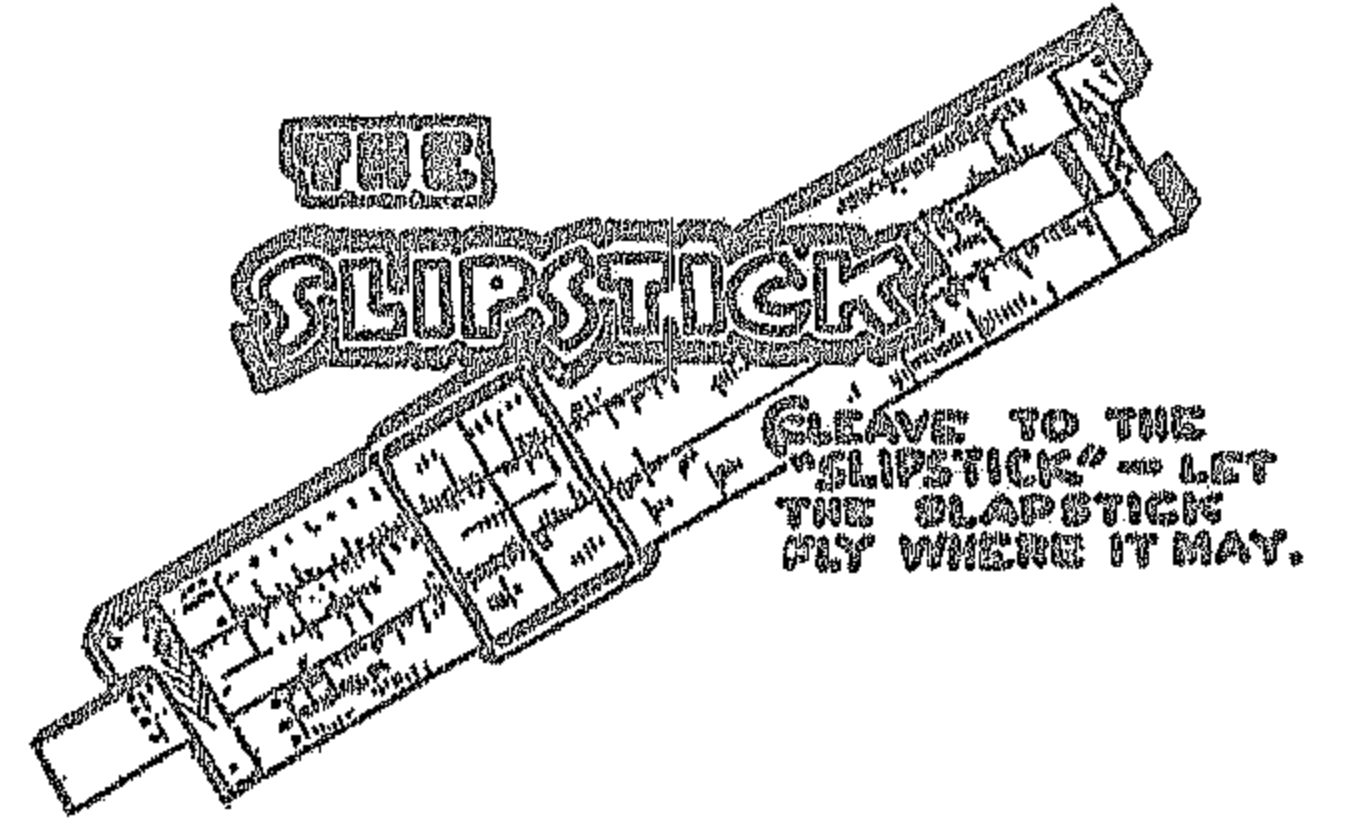
Now during the middle ages, the art of shaving practically vanished from the face of the earth. Everyone looked then, like the Dominican abbots do now. In fact, it was a common thing, during those times, for a wife to go through life without ever seeing the face of her husband. Picture if you can a Rembrandt, or a DaVinci without a beard . . . you can't.

Then about the later half of the nineteenth century a celebrated revival of shaving took place, undoubtedly influenced by the town barbers who were always looking up new ways to make money. The sacred formula for this famous daily write ran somewhat like this.

The gentleman enters the barber shoppe. He removes his coat, his celluloid cuffs and collar, his overshoes, if the weather is wettish, and his hat, unless ladies happen to be in the shoppe. (In this case he removes his hat first). The gentleman then places himself in the hands of his barber who seats him and makes him otherwise comfortable. The barber then secures the gentleman's strictly private shaving mug, and proceeds to lather the gentleman with great gusto. The barber then proceeds to engage the gentleman in a conversation on polite topics whilst the barber strops his razor and shaves the gentleman. The conversation proves to be slightly one-sided due to the gentleman's inability to talk through the foam on his face, and the razors activity in the region of the gentleman's jugular vein, but the barber soon enables the gentleman to respond by placing a hot towel upon his face. The barber then places bay rum and talcum powder on the gentleman's face, helps the gentleman from his seat; collects his tip and . . . "Next."

Today we shave with brush and lather, with brushless cream, and with even electric razors. But the important thing is that we shave. It is rumored that many people in Russia and Germany are trying to get Stalin and Hitler to shave off their handle-bars, and Charlie Chaplin, respectively. Perhaps they hope their razors will slip.

WELL, AFTER READING THIS, I HOPE YOU ALL WILL COME TO VISIT ME AT MY NEW ADDRESS — THE HOUSE OF DAVID.



By jings, stuck on another opening comment. Could mention that it's only ten days before Christmas but I did that last week. Could remind you to do your Christmas shopping early but that wouldn't do any good either. Guess we'll just have to go right into the jokes without a beginning this time.

\* BE \*

Last summer we were out trying to get some new pictures of Trout lake when a stranger came across in a canoe and watched us.

"Ah," we said by way of conversation, "perhaps you, too, are a lover of the beauties of nature. Have you seen the golden fingers of dawn spreading across the eastern sky, the red-stained, sulphurous islets floating in the lake of fire in the west, the ragged clouds at midnight, blotting out the shuddering moon?"

"No," said the woodsman thoughtfully, "not lately. I been on the wagon for over a year."

\* THERE \*

The forest fire raged fiercely and the heat from it was terrific. To the amazement of the fire-fighters a badly singed jack-rabbit came dancing out of the flames. While jumping gleefully on his hind-legs, he cried: "Lookey, lookey, I been defurred. Whee!"

\* \* \* \*

Willie put his baby brother in the ice-box. When his mother found the darling there, He'd become a frigid heir.

\* IIT \*

The moment a girl finds her ideal she begins to search for a substitute.

\* WINTER \*

Milt: "How are you this evening?"  
Snookie: "I'm lonely."  
Milt: "Good and lonely?"  
Snookie: "No, just lonely."  
Milt: "I'll be right over."

\* INFORMAL \*

A couple were blessed with a child their first year of marriage. They did not, however, get to the hospital quick enough and the baby was born on the lawn in front of the hospital.

The itemized bill was finally received and the careful husband objected strenuously to one item—"Delivery room, \$25."

He returned the bill for revision. In due time it was returned with the objectionable item revised to read "Green Fee—\$25."

\* THIS \*

A theater in one night towns is always called by the natives the Oprey House, and is usually up one or more flights of stairs, the stage furnished with dim lights and the dressing room with nothing. In one of these Oprey Houses in southwestern Missouri a certain theatrical manager found but one dressing room—a large apartment beneath the stage.

"Where are the other dressing rooms?" he wanted to know.

"Thee ain't no others," answered the local manager.

"Well, what are we going to do? I have a large company of ladies and gentlemen and they can't dress in this one room."

"What's the matter?" drawled the Missourian. "Ain't they speakin'?"

\* FRIDAY \*

I tried to kiss her by the mill  
One starry summer night,  
She shook her head and sweetly said,  
"No, not by a dam side."

\* \* \* \*

Sory: "Do you think kissing is unhealthy?"

Cute Thing: "It would be right now, my boy-friend's looking."

\* \* \* \*

She (in a florist's shop): "Have you any passion poppy?"

Old Salesman: "Have I? Just wait till I put down these roses."

\* \* \* \*

Just remember now. Don't kick a man when he's down. He may get up and knock your block off.

OH MIN.

# Native Son

By Robert Adelson

The story of a young negro, bewildered by the apparent injustices of the world he lives in, and rebellious against it, is excellently portrayed by Canada Lee in Orson Welles directed, Native Son. The play, unlike many plays based upon novels, does not lose sight of the underlying message and theme of the mother work, Native Son, by Richard Wright.

Bigger Thomas, a negro youth of Chicago's south side, appears before us in each of ten scenes, and with each successive appearance we glean new understanding of his character and makeup. Bigger, early in life, lost his father to a southern lynch mob. After this, the family, composed of Bigger, his mother, Hannah Thomas, a pious and righteous woman, his sister Vera, who wanted to make something of herself, and his younger brother, Buddy, moved to Chicago in search of freedom from poverty and violence. In Chicago they found their poverty-stricken lot unimproved—the family on the relief roles. Bigger, in response to these life-sapping influences, became surly and cynical. Only when he is given a job, as chauffer and handy-man, do we see that Bigger is anxious and struggling to rid himself of the slavery to which poverty and his color subject him. Even then, however, he is in great awe of his employer, Mr. Dalton, and of the entire Dalton household.

Especially is he fearful of Mary Dalton, dilettante radical, who wants to "understand" Bigger. He commits the first "real" crime of his life, when in panic-stricken thoughtlessness he smothers Mary with a pillow in order to stop her from making any sounds which would have betrayed his presence in her room — he had brought

her there because she was too drunk to make it herself. In an effort to cover up his crime he stuffs Mary Dalton's body into the furnace.

The last two scenes serve as a medium for a final resume, where Bigger's case with all of its implications is formulated and laid bare, as it were, for the final driving home to the audience of the thesis of the author. Mr. Max, the defense attorney at Bigger's trial, brings out in his summation to the jury that although Bigger's guilt cannot be questioned, Bigger is not guilty, alone, that his case is an evidence of a "cancerous" growth, an illness of our society. He points out that as long as we have slums and areas from which negroes are restricted, as long as negroes are discriminated against in factories and in schools, as long as there are lynch mobs and tar and feather parties in the south, as long as there is Jim Crowism in our armed forces, and as long as the negro is not accepted as an integral part of our society on an equal basis with all others, so long shall the case of Bigger Thomas remain unclosed.

In the final scene, Bigger realizes, with the help of Mr. Max, that his struggle is not against men of different color than he, for here are white men who subject other white men to the same conditions that Bigger experienced, but against those things—slums, poverty, filth, and disease—which white men and black experience alike. Bigger with this realization feels for the first time that he is alive and as we leave him he seals his bond of consciousness by shaking Mr. Max's hand.

Although the entire cast acted with great sincerity and feeling, Canada Lee, an exceptionally versatile man, stood out brilliantly in his facial portrayal of the complex character of Bigger Thomas. He never, from beginning to end, relinquished the undivided attention of his audience.

# Blitzkrieg!

Time to start cluckin' through my cha-peau again, cut through the haze caused by all you who connive to set this old world afire, and emerged begrimed and besmeared with a few charred bits of challenges and charges.

## HAIR WE COME

And speaking of challenges, Dr. Boder issues one to all of our boys who cavort about with those sawed off hair do's. Or maybe he's trying to instigate a bit of hair raising competition with Bernice Falk's three inch amputation performed last week on that hank o' hair. Even the good Doctor's accessories received a trimming!! And with winter coming on!! Speaking of 'hanks' and 'bobs,' and while in the department of little blocks, puzzles, and gruesome gadgets, Bob "Tiny Tim" Meyer has been definitely proved subnormal by Hank Pachowicz. Seems our boy Bob just couldn't get in the groove with the Ferguson Form Board. Really gettin' in character for his first starring role of Hank Aldrich (tickets .40 in the business office or from any member of the cast.) Bob popped up with the intelligence of a 15-year-old. But ya can't fool us with that beard, fella.

## WANTED!

Dr. Countryman lost his bubbles!! So if you have any spare box tops in your jerkin, be sure to shake 'em out and forward them to Dr. Countryman, the Double Bubble Blower Demon. Seems the Doctor's little contraption is a bit in the nil department in regard to a few more highly essential nuts and bolts. That Dr. Countryman may blow bigger and better bubbles, all contributions will be gratefully accepted.

## TRIO TROUBLE

Triple trouble has Floyd Winn these days. The old Winn ticker gives forth in

triple-quick time. Not one, or two, but three devastating distractions have laid siege to his heart, and scored a right smart hunk of blitzkrieg!! Those liltin' lassies of lyrics and stuff, Alda, Jane and Mary, really slid over those sharps and flats a week ago Saturday night at Northwestern. The croon-in' chicks clucked on the three numbers be- they realized the mike was daider'n a door-nail. Testing, one . . . two . . . three.

Hurry-up man in the chem. department is Maurice J. Murray. So anxious to adjourn the meeting of the Flask and Beaker Brigade, that he doused the glimmer in double quick time so as to grab some unsuspecting pups by the tail in Ye Olde Cafe. Methinks that such an able alchemist as "Hurry" Murray should be able to synthesize Ersatz vitamins without leaving the kiddies in the dark.

Really on the ball last Saturday night were our boys when they dribbled around the University of Chicago ball boys. Dot-tie "X" Giambelluca really holdin' that line with John "Skip" Carroll, pigskin carrier for Marquette at same basketball game.

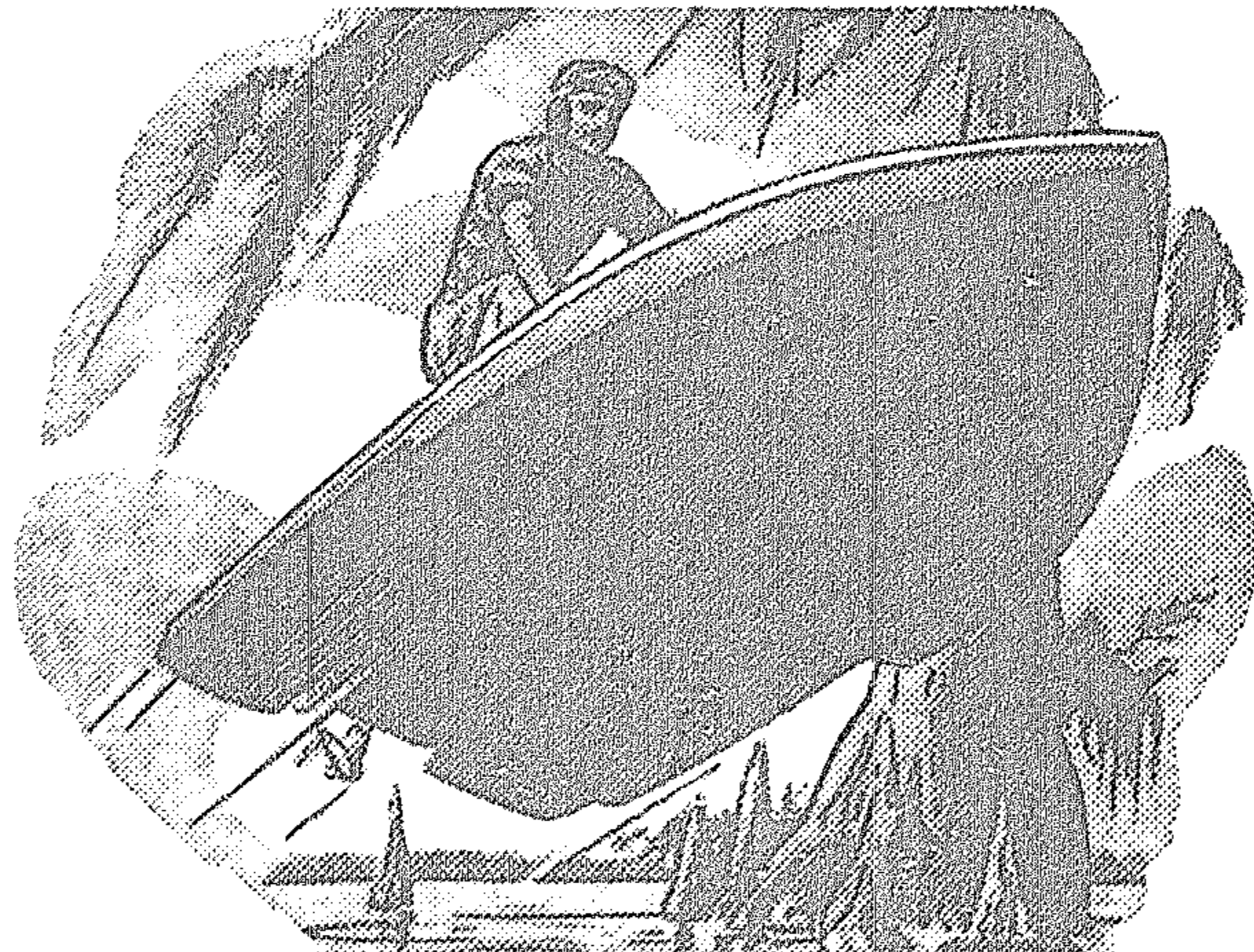
Public Nuisance number 2,7890 in the book, is Howie "Hold that Pose" Reiser. Cuttin' himself a mean hunk of blackmail is this lad, with that infernal machine. Candidly speaking, he's just another flash in the pan!!

Well, gotta go and plunk down my forty cents for "What a Life," (tax included) from either the business office or any member of the cast. And also here's a reminder concerning the Gamma Rho Snow-drift, December 19. So get out your snowshoes and prepare to make tracks to the affair with the rest of us.

THE SIXTH COLUMNIST

# HE DOUBLES IN DANGER!

STUNT ACE MALCOLM POPE, WHO DOUBLES FOR THE STARS, CRASHED THE MOVIES AT 60 MILES AN HOUR



An Outboard Steeplechase at Cypress Gardens, Winter Haven, Florida

THAT'S MALCOLM POPE LEADING

THERE GOES ANOTHER ONE OUT. HEY, THIS IS DANGEROUS!

WAIT'LL THEY HIT THE FIRE HAZARD

I'D WANT TO BE DOING MORE THAN 60 THROUGH THAT STUFF

SUPPOSE THEY SPILLED—OR STALLED?

40 Feet through the Air From an Inclined Platform Jump

The Last Hazard!

GREAT RACE, POPE. I'VE GOT A MOVIE CONTRACT FOR YOU. LET'S CLINCH IT WITH A CAMEL

A CAMEL ALWAYS GOES WITH A HAPPY ENDING. THEY ALWAYS TASTE SO GOOD

THERE'S NOTHING LIKE A CAMEL. SWELL FLAVOR—AND THEY'RE MILD BY FAR, WITH LESS NICOTINE IN THE SMOKE!

THE ONLY FINISHER—AND THE WINNER—MALCOLM POPE!

THAT GOES DOUBLE FOR ME. A CAMEL IS JUST WHAT I WANT

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# Techawks Drop Hard Fought Cage Battle To Chicago Maroons 43-29

Battle Wheaton Thursday Meet Lake Forest Today

The IIT cagers held the Chicago Maroons in check, for the first half of Saturday's basketball headliner. In the second half, the sharp shooting and height of the Chicago boys spelled defeat for the local basketeers. A capacity crowd saw the game at the U. of C. field-house.

Chicago's captain, Jack Fons, steered his team to victory by scoring five field goals and three free throws for 13 points.

It was Warren Sommers, who kept Tech in the game. The Tech forward hit five times from the floor for 10 points.

Twice in the early stages of first half, Tech pulled ahead by one point, but at the half, the Maroons led 20-13.

The final score was 43-29 in favor of the Chicago Maroons.

## WHIP ACPE 41-16

Illinois Tech's flashing basketball team broke into both the win and loss column early last week. Last Monday the hardwood stars played heads up ball to win easily 41-16 from American College of Physical Education. Then Thursday afternoon the team had a reversal of form in taking a 40-25 shellacking from Chicago Teachers college quintet.

In both games Coach Remie Meyer subbed freely, giving game experience to as many as possible. The squad at times showed sparkling floor play and snappy fast break. Their most glaring faults are a methodical consistency in missing free throws and poor coverage of rebounds off the backboard. But in both games the squad displayed potentialities of being a great team. Another game or team should find the squad in mid-season form.

### Pushover

Against the quintet from American College the team put together an effective fast break and some uncanny shooting. Plays were carried out with precision. "Goose" LaGodney, Jackson Byrne, and Sommers hit the hoop for three baskets apiece to lead the scoring parade. Thirteen individuals shared in the Illinois Tech scoring.

## LOSE TO COLONELS

The Colonels of C.T.C. proved too experienced and accurate for the Techhawks. The Teachers, a squad which has played intact for the past three years, had a blinding fast break and their ball handling was spectacular. The Illinois Tech squad missed 15 of 19 free tosses and repeatedly failed to follow up their shots.



YVONNE KING of the KING SISTERS

Her solos will put you in a dither and make you wither.

## TECH SHORTS

By Dick Larson

Tennis captain Mike Shultz is helping to usher in a new era by taking the customary shower after practice sessions. "Bathless," as he has come to be known, was accustomed to relegate the shower in favor of a man-sized sandwich. Now, however, "Bathless" eats and showers, too. Mike, commenting on his new existence explains, "and I feel different, too."

\* \* \*

We're glad to note that Don Malhock, potent 135 lb. wrestler, is ready and rarin' to do a Tarzan again. After copping the intramural wrestling title in his division last fall, Don started on what looked to be a promising season. A shoulder injury, however, threw him for a loss before he had a real opportunity to show his stuff.

Another wrestler who has been having bad luck dog his heels, is soph vice-prexy Ulysses Backas. Smacked down by the flu last summer, he recovered barely in time for the semester, but a goiter operation has forced him to leave school until the next semester.

\* \* \*

Orchids to Al Bredlau for the stellar defensive performance in the touchball final. We feel that he was an important factor in the Seniors' victory. His hard charging that kept him constantly in the loser's backfield, was one of the main reasons that the Junior's passing attack was hurried, and consequently less potent.

Ditto to Bob Bechtolt, Morgan Fitch, Dick Guetzow, and Harry Heidenreich for their fine job of refereeing the all important final contests. Special commendation goes to Harry, who managed to keep on top of every play for the full thirty minutes of the final.

\* \* \*

Mike Carey displayed fine passing form in the Senior Mech-Jerk game last Friday afternoon. Dropping back to heave some long ones late in the game, he twice uncorked beautiful passes which, with the help of the gale, sailed completely out of Ogden field.

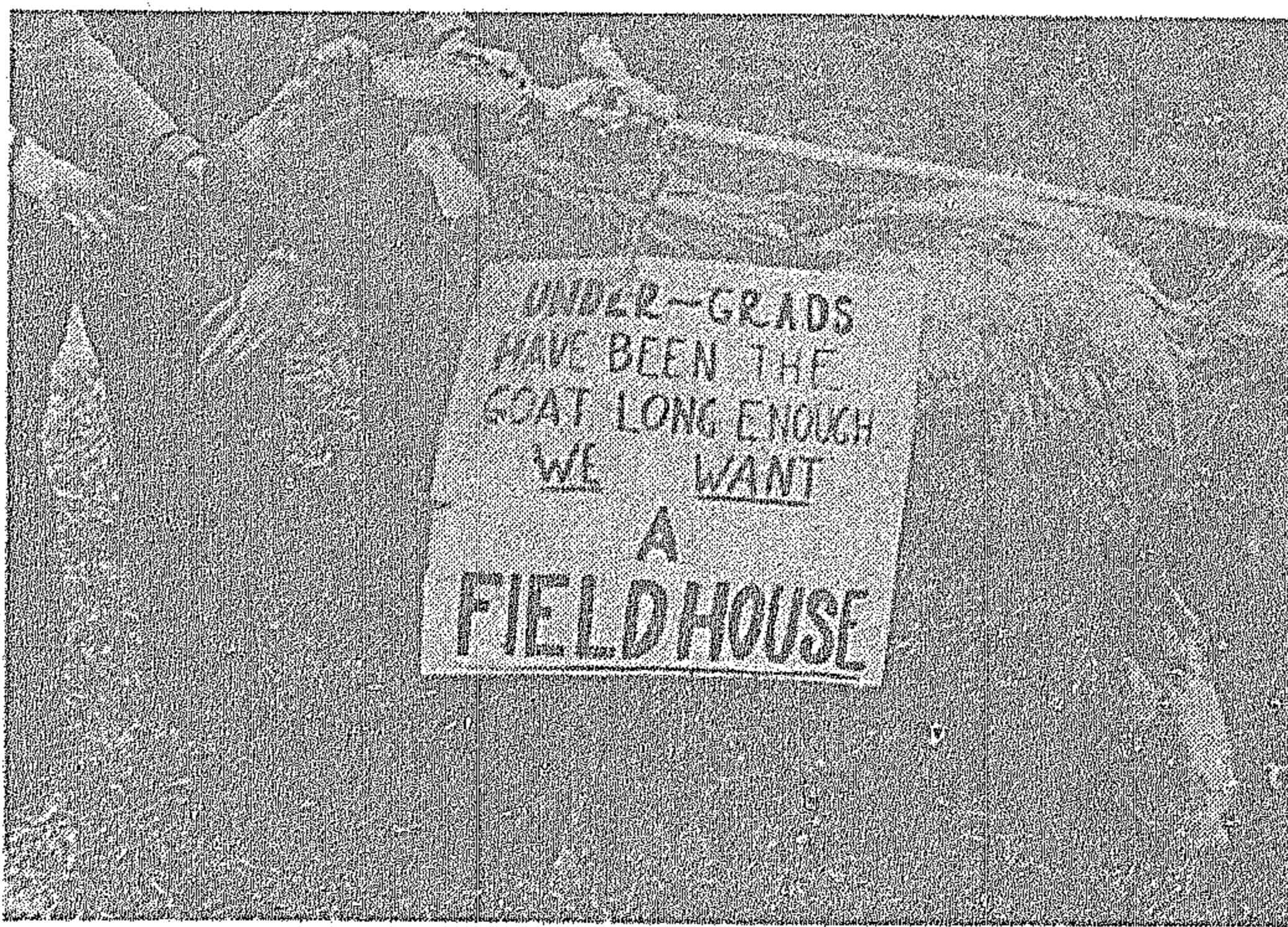
\* \* \*

When the tennis squad assembled for practice last Wednesday P. M. they met unexpected competition from the 4-H members currently assembled in Chicago. It appears that a banquet had been scheduled in the Armory, also, and the chairs, tables, and food still littered the floor. Incidentally, Bobbie Riggs was seen in action for the first time since turning pro. He was busy directing George O'Connell's proteges in their efforts to clear the floor.

\* \* \*

The mascot of the pep rally was the goat in more ways than one. We wonder what his thoughts were as he was being paraded all over the campus mid wild snake dancing, and down Federal Steert where an attempt was made to milk him. Then when introduced to the inferno raging in Ogden field, and presented on the stage of the auditorium, he must have wished that he was back in the pastures with harmless stable moving fixtures. But he got even, as will be agreed by all who came within breathing distance of him. He suffered no pangs of hunger, either, for when the occasion presented itself, he twisted around and consumed the poster tied on his back.

## BAH-A-A!



Staff Photo By John Cox

Administration II stands in the limelight while photographers take his picture. His fame as well as the words on his back has spread through all of the newspapers.

## ILLINOIS TECH ALL-STARS

As is the custom after every touch-ball season, an all-star team is selected. This year the Armour all-stars, selected by the intramural refs, will meet the Lewis all-stars for an IIT all-star game. This game will be played next Friday afternoon at 2 o'clock at Union park, Washington and Ashland Boulevards. This contest will be officiated by the intramural refs who have covered all the previous games of the season.

### ARMOUR ALL-STARS

- First Team**  
 Bob Neuhaus  
 Bob Ericson  
 Pete Zemaitis  
 Emil Galandak  
 Harry Heidenreich  
 Jack Byrne
- Second Team**  
 George Pederson  
 Dick Guetzow  
 Hank Alderson  
 Frank Jencius  
 Bill Lease  
 Bill Watson

At the Armour campus an additional group of men were chosen for the honorable mention column. These men are: Midge Goluska, Bill Dieters, Dick Findley, Milt Pleva, George Martinek, Jim Gleason, Danny O'Connell, Bob Sundstrom, Frank Carqueville, Bob Bechtolt, Al Bredlau and Art Minwegen.

### LEWIS ALL-STARS

- First Team**  
 Joe De Pinto  
 Jack Chakoian  
 Chuck Leary  
 Rog Friewer  
 Hank Pachowicz  
 Len Wasielewski
- Substitutes**  
**Backs:**  
 Paul Brockman  
 Bob Nowaski
- Linemen:**  
 Joe Minga  
 George Toula

## JERKS VICTORIOUS; Senior Mechs Win Armour Tourney

Holding the Molecules to a scoreless tie, the Jerks took the west campus touchball championship by virtue of an earlier victory over the Molecules. Both periods saw the Molecules continually inside the Jerks 40 yard line where they muffed many scoring opportunities.

### Molecules vs. Co-ops

The Molecules cinched second place when they beat the Co-ops 13-6 last week. It was not the fleet back or accurate passes, but the unheralded lineman who won the game. Sid Sher, left-end, blocked and recovered a punt to set up the first score which came on a pass from Joe DePinto to Jack Chakoian.

On the following kick-off the Co-ops drove deep into Molecule territory. On the fourth down Bob Ebner passed to Don Brown to tie the score. With but a few minutes left to play Hank Pachowicz after trying to sweep around left end, passed to Sher who lateraled to Emil Pucci on the sideline.

### Tools vs. Co-ops

In defeating the Co-ops 6-0, the Tools assured themselves a tie for third place with the Co-ops

### Jerks 6, Co-ops 0

A 60 yard punt return in the second half by Rog Friewer of the Jerks beat the Co-ops after a seesaw battle which saw the Co-ops lead in every phase of the game but the score.

On Monday of last week the Sr. Mechs. demonstrated, beyond all doubt, that they are the outstanding team of the Armour campus intramural tournament. They administered a sound defeat to the Jr. Mechs. to the tune of 13-0.

### Best Team Wins

The Sr. Mechs, notwithstanding the fact that they held a constant edge in the contest, had a tough battle on their hands. The first score came midway in the first half on a series of plays starting on the Sr. Mechs own 20-yard line. Neuhaus faded back to pass, and finding no receivers open, ran the ball to the Jrs.' 15-yard line. On the next play Neuhaus passed to Pederson, bringing the ball to the three-yard line. The score came on the next play when Neuhaus passed to Ericson in the end-zone. The try for extra point was unsuccessful.

### Neuhaus Again

The next score came after 1 min. 19.4 sec. of the second half had passed. It was just as sudden as it was early in the half. Neuhaus passed from mid-field to Jencius in the end zone. The try for extra point was successful—Neuhaus passed to Pederson in the end zone. Score: 13-0.

The Jrs. threatened, and seriously, later in the half when Jack Byrne received a pass from George Martinek and carried the ball to the one-foot line. Luckily for the Seniors it was last down and they took over the ball at this point.

## NEW TECH NEWS WRITER REPORTS PEP ASSEMBLY

By Bill E. Goat

Whoee! What kind of tobacco do they smoke around this place? Or is it vitamin tablets? I can spend the rest of my days being convinced that I've seen everything. What a pep assembly! What a bunch of Indians! Confidentially, I'm lucky I escaped or right now I'd be a water container like my pop, a goat skin water-pouch.

These students, so-called, started it all off with a snake-dance. Those snakes were some shakes. Was that a line of humanity! I'll betcha a bushel-basket full of tincans that it would of reached from here to the Loop. There they came with drums pounding away and bugles blaring, yowling and howling like savages. Even that funny guy they call Weissman was out there, shrieking with the rest of 'em. The buildings for blocks around were shaking (There is a rumor that the meeting was organized for the purpose of knocking down the buildings between 34th and 32nd Streets without cost). However the boys behaved themselves, to an extent, and no permanent damage was done.

It all happened so suddenly, though. There I was, minding my own business, nibbling at tin-cans and munching glass for desert, when suddenly that gang of engineering maniacs swooped down on me, stuffed me into the back of a car and brought me all the way to that hole they call IIT.

Boy! What school spirit! Then they tied a sign to my back and tried to drive me nuts with all that noise. That wasn't as bad as the speeches, though, and trying to make me climb those steps. I finally had a light snack though when that "Uncle John" person, started telling jokes, I got hold of the sign and got it partly digested, but I behaved myself like a gentleman. And the smell around that place is awful, what with the stock yards, the chemicals and the lunchroom. However, now I can retire back to the comparative peace of the war manuevers in Louisiana, and try to get my nerves untangled.

## Wheaton Trounces Techawk Grapplers

Last Friday at 3:30 o'clock, in the gym, our Tech wrestlers met a formidable and serious Wheaton college team. Many a thud was followed by groans as Wheaton pounded out a unanimous 33 to 3 victory over our poorly conditioned team. It might be mentioned that conditioning for this or any gruelling sport requires daily practice for success.

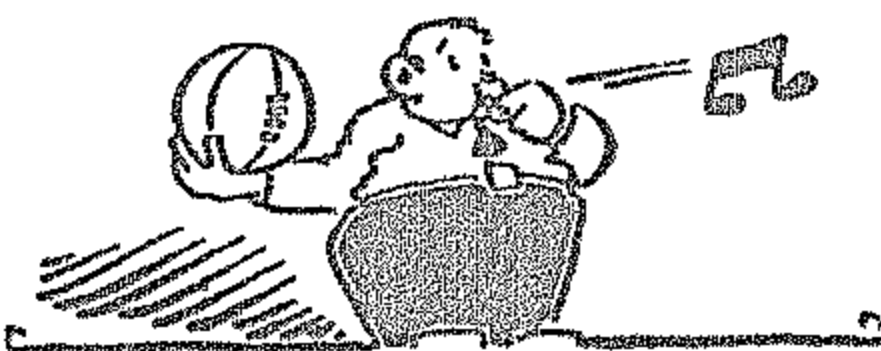
### Wheaton Rolls On and On

Taking the bouts in order of the weight division, one can readily see why Wheaton has five of the Big Ten schools on its schedule. Still, the facts shown that Dunlap, Daley, Eullitt, and later Ozimek, Jahnke and Golden were pinned in a period between three and four minutes. Dunlap, by the way, fought Miner, the Wheaton captain.

### The Tide Turns—Finally

Butkus was outpointed 5 to 3 losing his match to an all around athlete named Christiansen. Hurwitz in the heavyweight division won our only three points by a 14 to 5 decision over his opponent. Thus in a very brief manner, some of the highlights of this battle were discussed.

**TIME OUT**



By Warren Spitz

We have ignited the fuse to student spirit and it has exploded. The demonstration; Friday last, exceeded all expectations. Most of the action was spontaneous and the Tech "braves" took up the torch and staged as thrilling a spectacle as Illinois Tech has ever seen.

The enthusiasm of the pep meeting should not wane. Much of it was built up as a result of mass psychology, which usually holds the crowd in sway, but for a short period. That surge of student emotion must be instilled permanently to become a part of the school and its development.

Your next step in helping student life at Illinois Tech is your attendance at the Winter Informal. The fight spirit should be carried on this week and we must work to get everybody up to the big dance Friday eve. This means everybody. Every student has a group of friends outside of school. Bring them to the dance! Let them know that you are proud of your school and want them to help you in making it great.

Friday morning's loose-changing amounted to over fifteen dollars. Collection boxes will be maintained at both campuses to add impetus to the fieldhouse fund drive. For this week the most-appreciated contribution you can give is the purchase of bids to the Informal. There are no lures or free-bids to the dance. There is no profit-making group behind it. The dance is yours and you want it to be a success.

Our cheerleaders did a superb job at the pep assembly. The two guys abetted by two gals continued their good work at the Chicago game Saturday night. All those kids need is your backing. Let's keep right behind them.

Technology News, today, presents for your approval two all-star football teams. They are the Armour touchball and Lewis touchball. Even if in some few cases you disagree with the choices, give a pat on the back to the chosen stars for their great playing this season. More glory to them in the future and better luck next time to the boys who almost made it.

Plans for a hospitalization scheme for Illinois Tech will be presented at the ITSA meeting this week. If you have any ideas of your own please contact us immediately.

Student Fieldhouse Fund	
ITSA .....	\$10,000.00
Class of 1941 .....	97.01
Honor "I" .....	25.00
Loose-Change .....	19.30
Winter Informal .....	????
???? .....	????

In the All-Armour all-star team there are two names that are absent from the list that deserves special recognition. One of these fellows is John Cotter. John would have made any man's all-star team except for the fact that he is not a regular student here. The other person that deserves attention at this point is Bob Ladevich who, before becoming injured in the early part of the season, played a stellar role with the Junior Mechs.

**Tech Track Squad Issues First Call**

Once more the Illinois Tech track team prepares for another season on the tanbark of University of Chicago fieldhouse. Newly appointed manager, Bob Kerney, has announced a squad meeting for this evening at 5 p.m. in U2W.

All returning lettermen and squad members must be there along with every prospective candidate. Equipment will be issued and plans for the coming year are to be discussed. Another meeting will be held next Monday afternoon at which acting Coach Remie Meyer will address the team.

**New Manager Appointed**

Bill Vizard, senior juicer and peppy assistant manager for two years, has been forced to drop his duties as senior manager for the coming season. In his place has been appointed Bob Kerney, senior FPE. Bob will be assisted by Warren Ramler, Jr. EE., for the coming season.



Donna King of the King Sisters

This bit of star dust is just draft age, 21. She is a fine dancing partner for any IIT man.

**Delta Lambda Xi Cops Frat Tourney**

By Eddie Franks

Led by Benny Prather, Lambda Xi nosed out a battling Phi Kapp aggregation last Tuesday 19 to 12. Lambda Xi drew first blood in the opening minutes on a pass from Prather to Karlovitz. The try for point failed. After an exchange of punts, Lambda Xi marched to another score, the tally coming by air, Prather to Bonner in the end zone. Again the conversion failed and Lambda Xi led 12 to 0. Scoring in the first half ended when Prather heaved a long one to Swanson who stepped over the goal line for the touchdown. Prather's toss to Swanson was good for the extra point.

**Phi Kapps Awaken**

The last half see-sawed back and forth with both teams getting nowhere fast. The Phi Kapps finally began to march in the last ten minutes when Lease completed a pass to Ettinger to the 2-yard line. Devine carried the ball over on the fourth down for the score. The conversion attempt failed. With about two minutes of play remaining, Ettinger passed to Christensen in the end zone, and the try for point was again missed. The game ended in the semi-darkness with both teams failing to count.

\* \* \*

Armour frats are beginning to round their respective table-tennis squads into shape for the forthcoming competition. First round pairings have already been made and play will start next week. Watch this column for results!!

**Senior Mechs Annex Illinois Tech Championship By Whipping Jerks**

By downing the Jerks, Lewis champs, the Senior Mechs have added the Illinois Tech championship to their Armour laurels. The valiant but outclassed Jerks lost by three touchdowns to one—19 to 6.

In the first half the Jerks had a strong gale behind them as the main cog in their defense. Although Mechs' offense was held in check by the wind, their defense easily bottled up the weak Jerk offense.

On the third play of the second

half, George "Swivel Hips" Pederson intercepted a Jerk aerial on the Jerk 20 yd. line Bob Neuhaus then shot a pass to Bob Ericson to give the Mechs a 6 to 0 lead.

The second Mech touchdown came on another Neuhaus to Ericson bullet pass after Ericson had intercepted another Jerk pass. Neuhaus to Frank Jencius pass scored the extra point to give the Mechs a 13 to 0 lead.

Next to score were the Jerks, as Len Wasielewski intercepted a Mech pass and sprinted 40 yards for a touchdown. The final touchdown was scored when Mike Carey snagged a pass from Neuhaus.

**FEATURE STAFF WINS AGAIN 6-2**

The sport staff once again bowed to a fighting feature staff, in a close touchball battle Friday morning. The sport members were once again without the services of their aces John Butkus and Dick Larson. However they were still wiping the sleep from their eyes when Bob Sundstrom heaved a pass which Art Minwegen caught in the end zone. The only other score came when Don Keigher blocked a kick by Sundstrom. Final was 6-2. Adelson, Bechtolt, Fitch, Franks, Guetzow, Keigher, and Spitz represented the sports department whereas Galandak, A. Minwegen, P. Minwegen, Pleva, Sundstrom and Worcester played valiant ball for the feature men.

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N. B. C. Stations



*Merry Christmas everybody*

*... this is your old friend*

*Red Waving*

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Take a look at the handsome way  
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You never saw the like  
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Big ten package cartons  
Cartons holding four tins of 50  
And brand new this year  
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