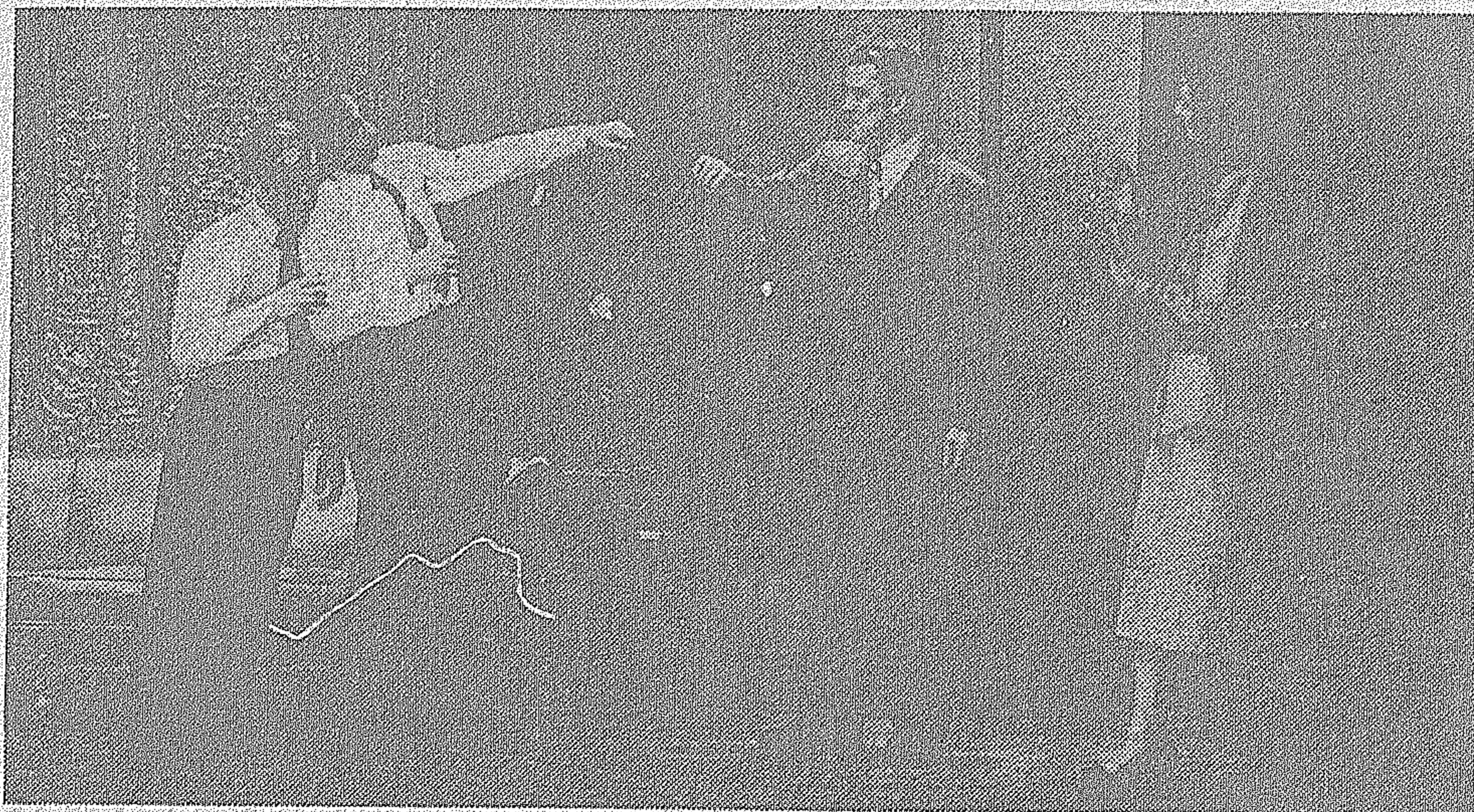


Rettaliata Made Dean Of Engineering



THE PLOT THICKENS as Professor Turner is overcome by the animal instinct while under the influence of alcohol in the second act of the Dramatech production "Male Animal." Joe Lucas

Left to right: Casimir Muntak, Ray Klopsch, Bill Kryczewsky, and Marilyn Carey.

See story on page eight.

Director Of ME Department Assumes New Post In Sept.

John T. Rettaliata, director of the department of mechanical engineering at Illinois Institute of Technology, will become dean of engineering next September 1, Pres. Henry T. Heald announced yesterday.

Dr. Rettaliata will fill the position to be vacated by James C. Peebles in August.

At 36, Dr. Rettaliata is one of the youngest deans of engineering in the United States. A leading mechanical engineer and steam and gas turbine expert, he has headed the ME department since 1945.

A native of Baltimore, Dr. Rettaliata received his bachelor's and doctor's degrees in engineering in 1932 and 1936 at Johns Hopkins university.

Headed Math Dept.

As a graduate student, he was an instructor in mathematics and later head of the mathematics department and engineering instructor at the Baltimore college center. He also worked in the U.S. department of agriculture as a laboratory technician, testing domestic oil burners and bottled gas equipment in 1935.

In 1936, he joined the Allis-Chalmers company as head of the calcu-

lation and development division of the steam turbine department. He was later named manager of gas turbine development and research, the position he held at the time he accepted the department directorship at Illinois Tech.

During the summer of 1940, he was awarded a fellowship from the National Academy of Science to study special applications of gas turbines.

In 1941, Dr. Rettaliata was awarded the junior award of the American Society of Mechanical Engineers for his paper on the "Combustion Gas Turbine." A year later he received the highest award obtainable by a young mechanical engineer, the Pi Tau Sigma gold medal award, for outstanding achievement.

Investigated Jet Aircraft

During World War II, he twice visited the European theater of operations, once in 1943 to investigate jet propulsion aircraft, and again in 1945 to study steam turbines developed by the Germans for hydrogen peroxide submarine operations. For the latter service, he received a special U.S. Navy commendation.

Over 7600 Students Now Enrolled; Small Gain In Day School

Figures released last week by the registrar's office with registration virtually complete put Illinois Tech's student body at over 7600 persons, graduate and undergraduate, day and evening.

As of February 25, 3534 people had enrolled in day classes and 4109 had registered for evening school.

Undergraduate students accounted for 3369 and graduate students for 165 of the day school registration. The evening division numbered 3718 undergraduates and 391 graduates.

Evening School Down

Comparison with final figures for last semester shows that although the day school registration has increased approximately two per cent, the evening school number has gone down slightly over eight per cent, making an overall decrease of about three and a half per cent. The number of graduate students in both day and evening classes has decreased this semester.

Third-year students lead the classes in day school with 916 persons enrolled, sophomores follow with 895, freshmen with 852, and seniors bringing up the rear with 706.

Mechanicals Lead

By semesters, however, those in the fourth number the largest with 596, followed by second semester students with 574. Seventh termers boast 295 and first term students number the least with 278.

Mechanical engineers as usual lead the breakdown by majors with 848, closely followed by electricals with 800. Chemical engineers total 360, civils 271, industrials 210, and architecture students 207. One sixth term mechanics student trails the listing.

See What Professors Think Of Students On Page Four, Columns One And Two.

Operation Cross Section

Students Rate Tech Lunchrooms Good As Commercial Cafes

The unexpected results of a *Technology News* survey revealed that 52% of those students polled believe that the quality-price ratio in Illinois Tech lunchrooms is equal to that of regular commercial cafeterias.

These facts were brought out in the second of a series of surveys being conducted by *Technology News*. The purpose of this series is to publish a cross section of the student viewpoint and present it to the campus.

204 Students Polled

When asked the question, "Do you buy your lunch in the school cafeteria?" 36% of the answers were, "Daily." Considering that the majority of those polled were in or leaving the lunchroom at the time, the answer of "seldom", as given by 32%, was unexpected.

In trying to get a fairly representative group, *Technology News* surveyors polled 204 students. Most of these were either in the lunch room or lounge when questioned. The major part of the poll was taken from about 11 a.m. to 2 p.m., in order to include most of those who use the lunchroom for any but study purposes.

Would Ban Study

Regarding the practice of studying in the lunchroom, 95% of the students questioned said that studying should be forbidden during the regular lunch periods. It was emphatically emphasized by this majority, however, that studying should be allowed at other times. Only 5% felt that studying should be permitted in the lunchroom at all hours.

About 29% of the students questioned as to the variety of the food, thought it was poor; 18%

Whoopee

The boys in the Civil department are breathing easier ever since the word was passed. Shirley Schultz, the only girl CE ever to study at Illinois Tech, is off probation.

Although some students are skeptical, Shirley claims she will be at Camp Armour next summer surveying with the rest of the boys.

thought it was good. A majority (53%) believed the choice was satisfactory.

Techawks Prefer Ala-carte

Variety counts, as confirmed by the fact that 63% would prefer to purchase meals ala-carte. One quarter of the students preferred complete meals; only 12% desired a main dish with extras ala-carte. A number of comments suggested that a dietician should be employed so that a more wholesome variety of food might be obtained.

Many of those polled considered the order of the food line (primarily in the south cafeteria) quite unsatisfactory. A large number suggested that the system of having a separate location for milk and coffee during the rush hours be reinstated. Otherwise, these drinks should be placed at the end of the line making it unnecessary to disturb others

waiting. The poll further indicated the sequence of food should be changed so that desert comes at its logical place—last.

Change Line System

It also was suggested that the short order service of hamburgers and hot dogs be removed from the regular food line, and that the system be changed so that a bottleneck is avoided at these locations.

Conditions were considered, on the whole, to be much improved. Even the constant changing of methods of payment was approved of as evidence of a real attempt to solve the problem.

On one question there was hearty agreement. Over 90% of those asked felt that the Illinois Tech lunchrooms should charge less than the comparable commercial restaurants outside.

Man And Woman Of The Year Election Void; To Be Run Again

By Jim Gaffney

Due to irregularities in the Man and Woman of the Year election last week another election will be held tomorrow and Friday.

Voting will take place in the South Union lounge between 10 and 4 p.m. Students cannot vote without presenting the identification cards issued at registration.

The primary reason for running the election a second time is that there was an error in mimeographed listing of candidates.

Candidate List Missing

Original plans called for copies of the names of candidates to be available at the ballot box. The men's names filled two sheets and the women's one sheet.

Through an oversight somewhere in the procedure only the first sheet of men's names was available at the time of voting. A decided lopsidedness in the amount of votes cast for the names on the available sheet and the names on the missing second sheet was the result.

The ratio between the total votes cast for the names on the list and the total votes cast for the names omitted was about 3½ to 1.

Committee Acts Quickly

Although the results of the next election may prove to be the same

as the last, the Junior Week committee took commendably quick action in realizing its mistake, announcing it publicly, and holding another election in order to be fair to all the candidates involved.

Other reasons for reholding the whole election are lack of previous publicity and the fact that some electioneering was taking place around the ballot box. There is a ruling by ITSA against this practice in any school election.

Due to the difficulties encountered in the election last week a new system of choosing the winners will be used.

Identification Cards Required

Voting will remain the same with the exception of the presentation of the student identification card before casting a ballot.

After the votes are tabulated the names of the five men and the five women receiving the largest number of votes will be submitted to a faculty committee. This committee

See Man & Woman on Page 5



John T. Rettaliata

In 1944 he was named to the subcommittee on turbines established by the committee on power plants for aircraft of the National Advisory Committee for aeronautics.

Author of 17 publications and numerous papers on gas turbines and other technical subjects, he is a member of the American Society of Mechanical Engineers (chairman of the gas turbine division), American Society of Naval Engineers, Sigma Xi, Tau Beta Pi, Tau Omega, and honorary member of Pi Tau Sigma.

Tech Veterans Lose VA Contact Officer

Frederick Hand, contact representative of the Veterans Administration at Illinois Tech, has been called to the downtown office of the VA for an indefinite period.

As a result of Mr. Hand's leaving, veterans seeking information regarding benefits must contact, by mail or in person, the VA office at 366 W. Adams.

In the future PL 16 veterans will make their monthly reports to the veteran office in the North Union.

TWO Operation Cross Section

Surveys are for big businessmen, statisticians, and political candidates; yet at IIT *Technology News* has initiated an opinion poll too. This poll was started because we believe that an additional means of disseminating student opinion was needed.

Many students may laughingly remark, "Don't tell me average Techawik opinion is important." Contrary to this widespread feeling, the significance attached to student beliefs and judgments at Illinois Tech is becoming greater with every passing semester.

In at least one department of the Institute a thorough rating of faculty members by the student body was conducted last term with the full approval and sanction of the department head. The results of this survey are being reviewed in an effort to raise the standards of instruction.

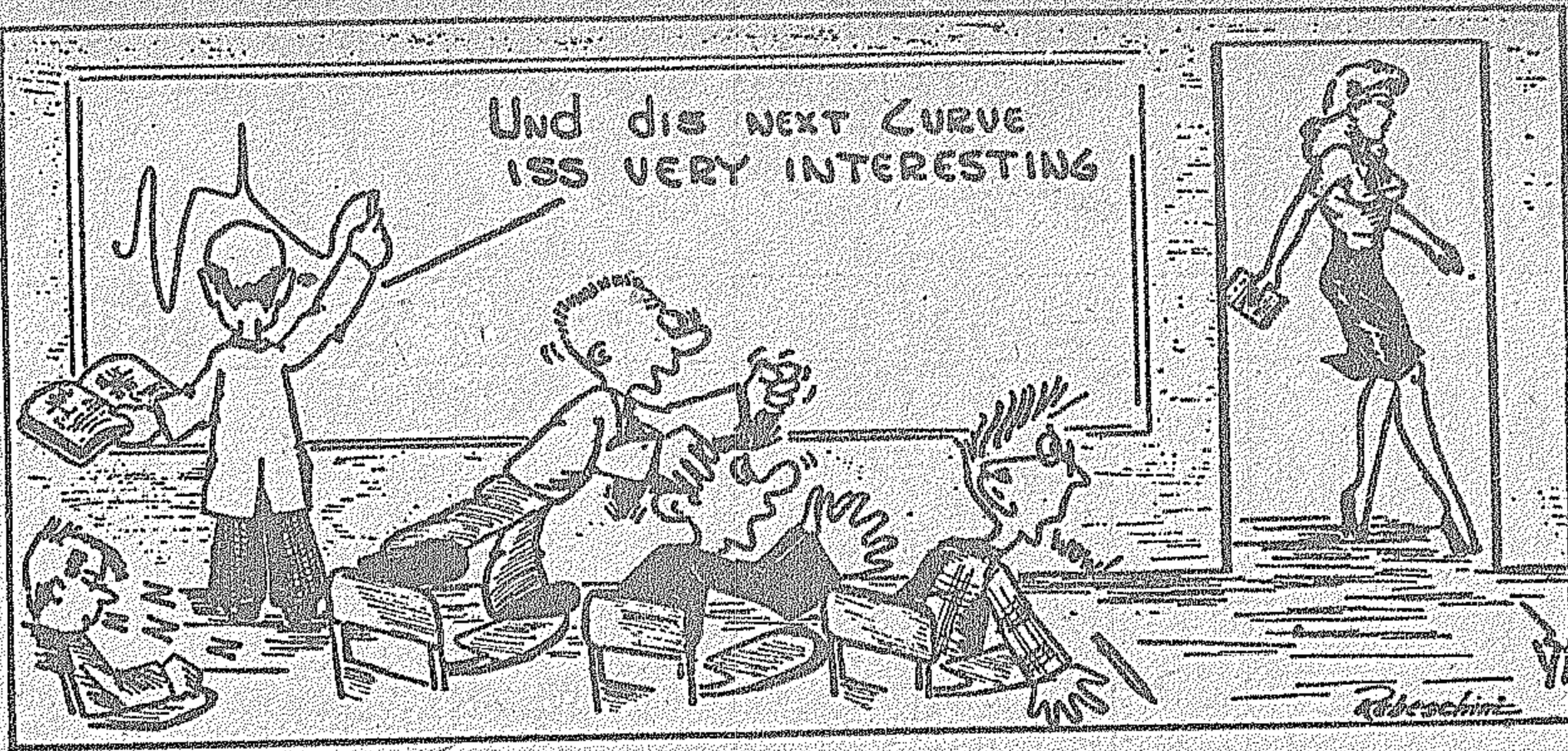
Technology News, also recognizing the importance of student views is, by means of these surveys, determining, organizing, and publishing an accurate representation of Illinois Tech campus opinion. These results are not only important to the Institute and other bodies that act as policy makers and advisers but also to this newspaper, a campus publication that would represent the student viewpoint.

Curtain Time

So now we've almost got a university atmosphere—liberal arts courses and "Male Animals."

Criticism of last week's Dramatech production runs the gamut from high praise to something less... It certainly was a regal start and the kind of thing we need on campus. The week before curtaintime saw the cast working almost every day until midnight in spite of classes.

This spirit should be applauded wherever it is found.



Letters To The Editor Techman Cheers Drama Group, Points Out Unnatural Handicaps

Dear Sirs:
If a Hollywood casting director were seeking hermitage, I'd suggest Illinois Tech's dramatic society as a likely spot. Here he would find refuge from ambitious high school leading men, tap dancers, snappy blondes who can hit high C and others with footlight fever.

I don't suggest that IIT set up a spa for ailing casting directors, but I would like to spotlight the mission of Dramatech, Illinois Tech's dramatic society.

A week ago, "The Male Animal" hit the boards at the old Armour Mission, center of IIT's cultural activity. A small but confident group of students who prefer dialogue and grease-paint to stamp collecting put on a show.

A source other than Webster defines "put on a show" in this particular case as selling tickets, building sets, hunting props, memorizing lines, and praying for a hit. The critics complimented the set, liked parts of the play and congratulated certain characters. The reservations implied in the comments were due to the hardships heaped on the shoulders of a few people. The Illinois Tech Student Association has seen fit to underwrite the activity and thereby provide a "play" ground for would-be Thespians.

Admittedly, lab reports and other academic exercises leave no wealth of time for engaging in such activity, but organization of scholastic projects uncover an odd hour here and there.

I recommend the use of these free hours by interested persons in furthering the aims of Dramatech. The nucleus organization, a conscientious, hard-working group, deserves your support.

A first Nighter,
REC

Two Cashiers Suggested

Dear Sir:
The cafeteria certainly has improved! Rapidly cleared tables, room to sit down, less probability of continued wandering with a tray, and, most encouraging of all, an awareness and sensitivity to conditions combined with a spirit and willingness to change.

Confused with all the various cashier systems? Well, at this rate, a system suitable to the concentrated rush at the Illinois Tech cafeteria will certainly be with us shortly.

It seems that the minimum fee has discouraged the use of tables for homework, and yet in the south cafeteria new problems evolved. Now, with a checker immediately

Collegiate World LOW GRADES TAKE ON ZESTFUL MEANING

By Don Goldsmith
Science has at last proved that ignorance is bliss!

"It has been shown that students who make low grades are generally better adjusted psychologically than honor students." So says Robert H. Schaffer, assistant Dean of Students at the University of Indiana, in a recent article in the university's school of education bulletin. Dean Schaffer asserts that the medium-bright students are generally better adjusted emotionally and socially than the superior scholars.

This tendency is more apparent in English than any other subject. Students entering Indiana with a deficiency in English generally did rather poor classroom work in that subject, but were much less neurotic.

This discovery may well revolutionize the college grading system. The day may not be far away when an instructor will present a student with an "E", and the pupil smilingly say, "Thank you, I've been feeling mighty neurotic lately." Or perhaps, every straight "A" grade card will be accompanied with custom-tailored strait-jacket.

Imagine the happiness that last semester's grades brought!

followed by a money taker, there is a double stoppage in the line. Do the advantages of the division of labor here warrant an additional employee? How about using both as combined cashiers and totalers, (the old system) but instead in a "T" formation at the end of the line?

With the improved clearing service brought about by additional employees, will the prices bear the difference? Better service is worth its cost to me.

A place equipped to give an enjoyable meal is a highly desired and necessary feature of my school program. All efforts toward this goal are greatly appreciated. Keep up the good work!

Jerry Delson

Slipstick

The door to the Humor office is barred against callers. We're expecting Federal investigators — they're checking on grain speculators... (I've been dealing in corn).

Overheard on the Kenwood "L":
Lana: I've been out with a lot of Tech men but I haven't kissed one yet.
Hedy: Which one is that?

Two friends were sitting together on a crowded bus and one noticed that the other had his eyes closed. "What's the matter Mike?" he asked. "Don't you feel well?" "I feel fine," Mike replied, "but I can't bear to see a woman standing."

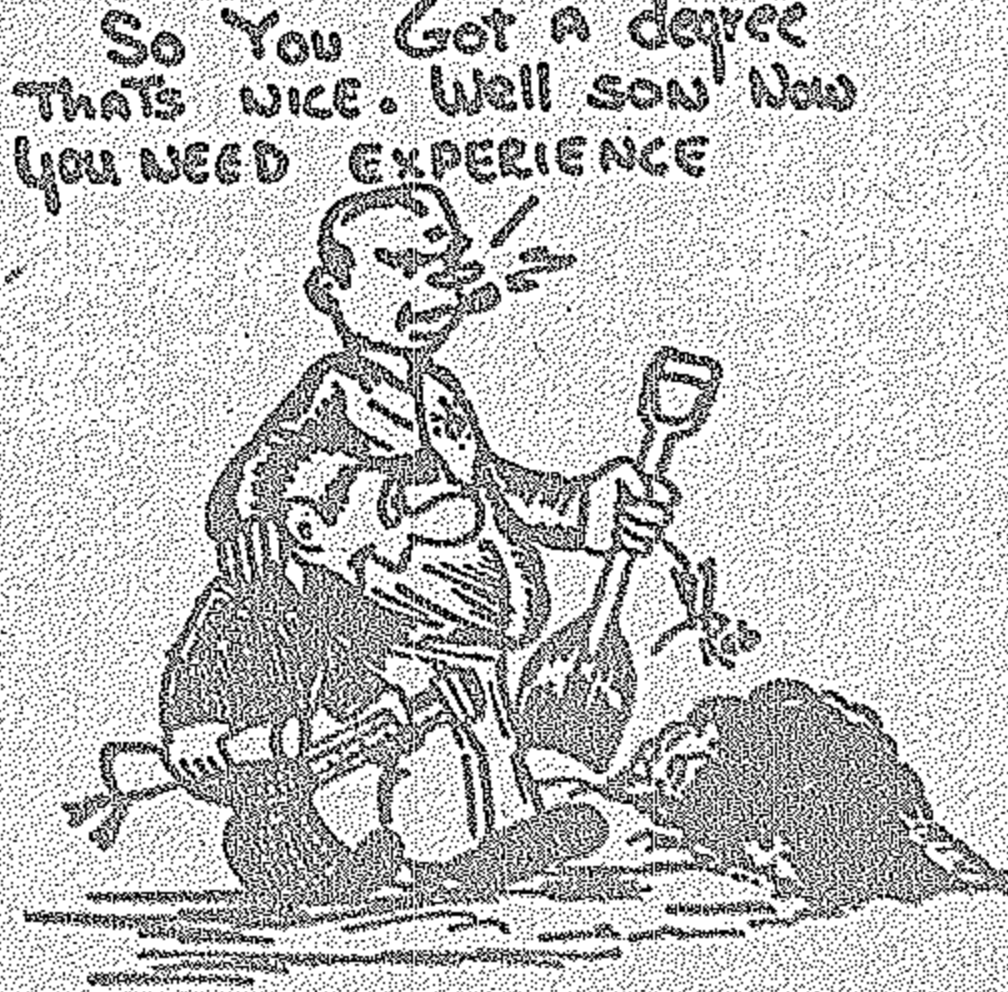
There's one consolation in this busy life of ours—when we get out our salaries will run to four figures: \$27.50.

In between halves of last week's basketball game I overheard Coach Glancy finishing his pep talk: "Basketball is a sport that demands initiative, self-confidence, and individual thinking. Now get out on that floor and do exactly as I tell you!"

A neighbor of mine, passing the cabin of a mountaineer, had the bad fortune to run over and kill the mountaineer's favorite dog. He went into the house and told the man's wife what had happened and how sorry he was. The owner of the dog was out in the field and the motorist decided he had better go out and tell him. "Better break it to him easy like," said the wife. "First tell him it was one of the kids."

Oh, well, I'd better be getting home now. My wife will probably hit the ceiling... she has a terrible aim.

Carbolic Gus



as I see IT

By Sherwood Benson
Editor-in-Chief

JUST WHAT DOES A BS degree at a technological institute like IIT have as its principal product—technician or engineer? Or is an engineer just a well trained technician? And echoing another almost classical question, "Are engineers educated?"

To attempt to define the meanings of, or try to answer these questions here would be impossible—I don't know the answers anyway. But listening to Dr. Carl J. Friedrich speak at the all-school assembly on Friday gave me a clue to the correct answers.

Men that study science or technology without heeding other conditions around them are missing part of their education. Dr. Friedrich brought some of these "other" conditions to Illinois Tech when he talked about European reconstruction. Students exposed to this type of information not only garner a certain amount of specific knowledge but their perspective tends to broaden; they see technological problems, not as the world itself, but as a small part of the whole.

LAUNCHED ON ITS FIRST full scale venture into polling, *Technology News* found itself confronted with a great deal of "extra curricular" work. One of the most interesting things brought to light by the survey thus far is the sincerity and honesty with which most students answer questions.

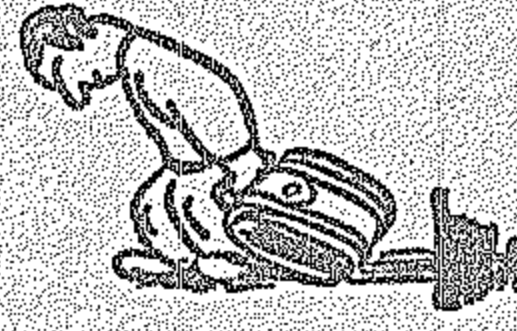
Applications from students who would like to join the staff of *Technology News* in order to aid in this survey are still being accepted. The work calls for about one and one-half hours per week from each member of the survey committee.

TAKING A MUCH NEEDED haircut the other day, I noticed a calendar on the wall of the local barbershop. The calendar was advertising gasoline and displayed a picture of a woman and a horse. It seemed aimed at a soft spot in the heart of American manhood—sex.

That soft spot must be the reason why 25 per cent of Irv Rebeschini's cartoons never get by the editor's desk. Irv, one of the talented cartoonists recently added to the staff, has an affinity for drawing woman in bloom. He scoffs at the "new look," commenting that, "Tight, short dresses suit me fine."

Irv draws some consolation from the fact that his "rejects" are decorating the walls of the *Technology News* office...No charge for admission.

I RECEIVED AN ANONYMOUS letter recently which derided "Wild" Bill Furlong's last "Information for Free." The gentleman thought Furlong implied in his column that a \$5 fee must be paid regardless of who is responsible for a class program change. Bill said he was sorry if this reader had drawn that conclusion from his article, but added, "At least I signed it."



Information For Free Trocadero Air Fades At Tech

By "Wild" Bill Furlong

It was a brief, colorful, but financially disastrous fling that Illinois Tech's Kafeteria Klubbe had in the amusement world. Downtown agents were making bookings for the klubbe when they learned of the minimum charge. The makings of an old-fashioned gang war over what outfit would garner the graft was in the embryo stage.

In a treasurable effort to curb studying—imagine people at Illinois Tech trying to curb studying—in the cafeteria, the management decided to charge five cents (cash) to anybody who wandered in to look for a frieki or a place to rest. Contrary to the anticipated anti-social movement, most students continued to look for friends but were stricken with an unaccountable blindness when nearing the cashier-guarded door.

However the minimum charge and dueling at the door lent an aura of color to dining in the Kafeteria Klubbe. Students could afford large dinners as long as they could walk past the cashier with a lock of bland innocence.

The experiment died a hasty and violent death when the Klubbe absorbed a financial heating at the gate. The most rueful epitaph was uttered by one sage who observed, "Floor shows daily—until they put on a carpet."

TECHNOLOGY NEWS

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Here's The Start Toward That \$20,000 Job You Want

By Don Goldsmith

Would you like a job where you can start as vice-president at \$20,000 a year, and work your way up? Well, don't come to the Placement office—they have only good, steady jobs for good, steady men.

The first step in getting the job of your dreams is to go to the Placement office at 10 West Thirty-third street and fill out a placement record. This record serves as a source of personal information both for the prospective employer and the Placement office. It records such pertinent facts as your name, address, physical characteristics, religious preference, high school record, and your record at IIT which includes the following: scholastic average, rank in department, academic and athletic honors, extra-curricular activities, industrial experience, general field of work preferred, and military service record.

National Firms Represented

The next step in your pursuit of happiness is arranging interviews with prospective employers. A large number of firms, of all sizes, are solicited to send representatives to IIT at appointed times for the purpose of interviewing prospective employees. Last semester approximately 100 firms of national reputation, including the leaders in the automotive, oil, rubber, public utility, electrical appliance and chem-

Rifle Club Schedules First Matches Of Year

New officers were recently elected at the last meeting of the Rifle club. They are Henry Henrikson, manager; and Leonard Druian, secretary-treasurer.

Two rifle tournaments were scheduled, one with the University of Cincinnati during the second week of March, and one with the NROTC team shortly after. These will be the first matches held by the club in over a year due to the lack of membership in the National Rifle association.

The club has recently re-entered the NRA, however, and medals will soon be ordered for the better marksmen in the club.

ical industries, held interviews here.

The time of each interview is posted on the bulletin board in the North Union, and anyone interested can make an appointment for a private interview at the placement office. John Schommer, placement director, stated that these interviews can "make or break" the applicant, because most employers weigh the factors of personality and personal appearance heavily, in addition to scholastic record and extra-curricular activities. Since the great need in industry is, as always, leadership, the man with the friendly, positive personality and qualities of leadership is the most in demand by employers.

Record Improves Yearly

The record of the Placement department in helping graduates to obtain positions has improved yearly. Of 266 graduates last June, 113 reported that they had received employment through the Placement office. Of the remainder, it is estimated that approximately 100 also were employed through the office's efforts, but did not report this fact. A few others were hired through their own efforts.

Not only does Placement find jobs for graduating seniors, but it also makes its services available to alumni, night school students, and day school undergraduates who want part-time or summer work. Positions have been found for hundreds of alumni who were dissatisfied with their present positions for reasons ranging from a desire for higher salaries to an urge to reside in a more pleasant climate. Night school students can arrange for daytime jobs. And many day-school students are led to jobs during both the summer and the school year.

* * *

This is the first of a series of two articles on the Placement Office.



RICHARD E. KOOTZ, Engineering Division, National Standards Co., Niles, Mich. listens as John Schommer expounds ideas on placement.

AIEE Announces Paper Competition; Illinois Tech Winner To Receive Trip

A paper contest for members of the AIEE student chapter was announced by John B. Stover at their meeting Thursday.

Papers are to be prepared by March 17, at which time each contestant will present his work before a group of senior judges. "The subjects need not be items of original research," said Stover, "but may be on subjects which the contestant has read about or studied." First prize for the best paper from this campus will be fifteen dollars, and a second prize of ten dollars will be given.

The Illinois Tech campus winner will be given a trip to Des Moines about April 2, where he will enter his paper in the Midwest section contest, along with entries from other engineering colleges and universities.

All those who intend to enter a paper in the contest should sign up on the sheet in the electrical engineering office, 302 Physics, by Wednesday. The presentation is to be held on March 17 at 6:45 p.m., in

Friedrich Tells Of Communists

A capacity crowd heard Carl J. Friedrich, professor of government at Harvard university, lecture on problems of European reconstruction Friday.

Professor Friedrich, who has recently served as adviser to Gen. Lucius D. Clay, began his talk with the remark, "I do not feel bound by the official positions I have held. The views which I will present are my own sincere feelings."

Professor Friedrich outlined the typical Communist seizure of power as first, obtaining an agreement for "coalition" government; and second, placing party members in the key positions of administration.

"A distorted picture of the situation is prevalent in the United States, and especially in the Chicago area," Professor Friedrich stated. "The rise of Communism is aided by its popular native appeal, a reflection of Europe's continual problem in the economic support of its people."

Turning to the European Reconstruction Program, Professor Friedrich attacked the theory that ERP is a tool of American "imperialists."

"The efforts of the United States in European reconstruction must be persistent, and backed by Congress and the American people," Professor Friedrich stated. "We cannot get peace unless we build it. We will not escape the responsibility of another war."

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for Greater Opacity

There's a vast difference in drawing pencil leads. The HI-DENSITY Microtomic "VAN DYKE" is made of pure crystalline graphite in flake form—it's finer, more compact, smoother and freer from all grit and impurities.

EBERHARD FABER

Round leads from 9H to 7B. Chisel shaped leads with the same HI-DENSITY quality are available in six degrees.

This Record Goes Hum-hum-humming Along!

It's JEAN SABLON'S...

"A TUNE for HUMMING"

(RCA Victor)

IN ENGLISH or French, his singing is terrific!

His fans range from bobby-soxers to the lavender-and-old-lace set.

Why, he even lights his Camels with a Continental charm. Takes a leisurely puff and says: "Great!"

Yes, Jean, and millions of smokers agree with you about Camels. *More people are smoking Camels than ever before!*

Try Camels! Discover for yourself why, with smokers who have tried and compared, Camels are the "choice of experience"!

And here's another great record—

More people are smoking

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Winston-Salem, N. C.

TECHMEN TALK

By Eugene Stanley

QUESTION: What do you believe to be undesirable traits in students?

M. Alden Countryman, Associate Professor of Physics:

"Human beings are interesting; students are human beings; therefore they are interesting. However, even though the students here at IIT represent a rather select group and I can honestly say that I like 95% of them, there are two rather human characteristics which seem

to me to reduce the effectiveness of the instructional relationship:

1. Excessive, though natural, concern over the instructor's function as a testing machine prevents some students from exposing the difficulties and questions which exist in their minds and this prevents them from attaining a full understanding of the subject.

2. Occasionally a student will think, mistakenly, that he can improve his grade by trying to impress the instructor. Fortunately these occasions are rare in the serious though pleasant and democratic atmosphere here at IIT."

Robert D. Teasdale, Fellow in EE and former EE instructor:

"In classes last year I found my students generally conscientious and willing. However, there were two prevalent attitudes which seem to me particularly deplorable. The student seems to feel:

1. 'I won't read a paragraph beyond the assignment or even glance at a problem that wasn't mentioned in class'. That is the minimum or the average attainment is plenty good enough.

2. 'That derivation is very nice, but will be on the quiz?' That is the triumph of practicality over intellectual curiosity.

"Requirements of time and/or energy may force one or both of these attitudes upon a person occasionally, but an individual of professional stature should strive to minimize the number of such occasions.

"Also, when the class files out without a comment after what the instructor had considered a particularly good lecture, the latter feels much like the neglected wives men-

tioned in psychology books who are always blamed for their faults but never praised for their virtues."

Edward J. Bicek, Assistant Professor of Chemistry:

"The students at Illinois Tech are hard working and conscientious for the most part. Their programs added on to the usual commuting time keep them really on the go.

"One thing many students could profitably add to their diligence is a real enthusiasm for knowledge. It can be said that it is hard to be enthusiastic when one has too much

work, but it is also true that when one has the enthusiasm the work is much more readily accomplished.

"This enthusiasm is reserved by too many students just for certain courses in their specialty. The argument is that the other courses are of no direct value. This is the hugest fallacy of the student mind. Less than fifteen percent of all graduates end up doing the exact job they studied for. It is all the other things they have learned that win them the right to grow and develop into new and interesting assignments."

Samuel F. Bibb, Associate Professor of Mathematics:

"Perhaps the most desirable quality which should be cultivated by students is courtesy. Courtesy should be practiced while in school since it is necessary for a successful future. One should never be in such a hurry that he can't observe the basic rules of courtesy. Along this same line let me say that I think the men should make a practice of shaving every day. You have got to form the habit!

"While in class a student should devote his entire attention to the instructor, and it is a good policy for the student to try and sell himself to his instructor (girls are past masters at this art). As an example, at a well known school the sororities have a list of the professors along with the best method of approach to obtain a good grade. As a final word—if you feel that you are behind the eight ball with an instructor, get out of his section if possible."

First Meeting Of Reorganized IRE To Feature Movies

The IIT student branch of the Institute of Radio Engineers will hold its first meeting of the semester tomorrow at 11 a.m. in CB auditorium. Features of the meeting will include a 30 minute movie "Adventures in Research" by Westinghouse followed by a friendly "get-acquainted" session during which cokes and doughnuts will be served.

The club has recently been reorganized and has made plans for the coming semester including field trips, prominent speakers and social events.

One of the highlights will be the annual engineering conference sponsored by the Chicago chapter of the national IRE, to be held on the campus April 17. The conference will include lectures and technical sessions throughout the day and 21 different exhibits by various manufacturers in the radio field. Students interested in serving on committees or working on exhibits can get details at tomorrow's meeting.

V. J. Steinhoff, president, urged all EE's to participate in IRE activities and enjoy the benefits of an active student branch, and invited interested persons to attend the first meeting.

Organize Class On Reading And Studying Techniques

A special class on "How to Read and Study" is being formed, according to Clarence E. Deakins, director of student services.

Any interested students are asked to attend a meeting to be held Thursday at 11 a.m. in 105C.

John Smale, student counselor, will be in charge of the class.



James C. Peebles, retiring Dean of Engineering after almost 50 years of association with the Illinois Tech. See story on page one.

IIT Vets Show Movie Program Tomorrow

A program of movies will be presented by the IITVets tomorrow at 11 a.m. in the North Union auditorium. An entertaining hour consisting of comedies and sport films has been promised by the club officers.

This program is the first activity of the semester to be sponsored by the IITVets. John Spix, president of the club, has cited that ample room for new memberships still remains.

He added that students planning to become members of any club should do so before the semester progresses too far to enable them to participate in the many varied activities offered.

APO Arranging Social, Smoker

Alpha Phi Omega, national service fraternity, has invited students formerly associated with the Boy Scout movement to attend a social and smoker to be held March 12 at 6 p.m. in the North Union lounge.

Sam Curiale, president of APO, stated, "The main purpose of this meeting is to find men that subscribe to the principles of the fraternity, and interest them in membership. Therefore I urge all former scouts on the campus to attend. They will find the meeting interesting and worthwhile."

This meeting will feature introductory talks by officers of Alpha Phi Omega, explanation by the members of the principles of the fraternity, a question period, entertainment, and refreshments.

Alpha Phi Omega, a unique fraternity, is composed of college men who are or have been associated with the Boy Scout movement. "The fraternity aims to bring men together in the fellowship of the scout oath and law, to develop greater friendship and to promote increased service to humanity," stated Curiale. "Alpha Phi Omega, being a service fraternity, crosses all lines of honorary, social, and professional fraternities. There are no race or creed discriminations."

Chess Tourney Starting

IIT's Chesshawks are preparing for the chess tournament starting this Friday. All students and faculty members are eligible to enter up until Friday at 4 p.m. in the South Union lounge.

The chess tournament is for the championship of the entire school as distinguished from last semester's team play, and it is now an annual affair at Tech.

FPE's To Appear In Junior Week Splash Battle

By Saul Needleman

Although some of the old-time Junior Week events have been declared too dangerous this year, Junior Week promises to be one "bang-up" affair for any fun-seeking Techhawk who bravely dares venture within the vicinity of 33rd and State streets during April 21, 22 and 23.

The past fervor of inter-class competition will be brought back to life by a Fire-Protect sponsored fire-hose fight. Different departments will compete against each other and its every man for himself. To the winners—a bucket of water.

Track Meet Will Be Highlight

The Inter-fraternity council events will afford spirited rivalry as campus fraternities present their traditional IF sing and IF pageants. Adding something new to the list, fraternities may be asked to exhibit their constructive abilities in the

form of floats. A track meet will highlight these activities and awards to winning fraternities will be presented by the IFC.

The traditional Baby Contest will be run in three different age groups with larger awards to the winners than were presented last year. This division will eliminate the comparison of 6 month old babies with 6 year old children.

Chess Champ Competes

Indoor and outdoor glider and U-Control contests will be presented for all interested "buzz-boys." In **Cheer Up**

Did you get an "E" lately? You might feel better when you read "Collegiate World," page two, column two.

competition with the U-Control in this age of speed, turtles will hot-foot their way across the finish line to bigger and better awards.

Albert Sandrin, Jr., state chess champ, will be on hand to confuse Tech's great chess strategists by playing six boards at one time while blindfolded.

Junior Week will be climaxed by the traditional Junior Formal dance which this year will be held at the Hotel Sherman.

\$500 TO \$1000 EARNINGS

For capable freshman or sophomore in sparetime sales work; training provided. Good references required; no investment. One man will be chosen. Write, stating qualifications, to Service Crystal Company, 92 Lafayette Parkway, Rochester 10, New York.

Locker Registration Deadline Monday

It is imperative that students sign up for their lockers by Monday, it was announced last week by Bernard "Sonny" Weissman, assistant athletic director.

If the lockers are not registered by that time, and locks are still on them, they will be emptied forcibly. They may be registered in Mr. Weissman's office.

A general plan is now being formulated for the distribution of lockers in the future. It is planned that a deposit be required and lockers be issued only to upper classmen.

After this semester, all lockers will be vacated by June 11, so that they may be cleaned and repaired.

ARF Grosses \$2.5 Million During 1946 Fiscal Year

A gross volume of \$2,500,000 in research business for the 1946-47 fiscal year has just been reported by Armour Research Foundation of Illinois Institute of Technology.

"Partners in Research" the Foundation's 11th annual report, shows a 34.6 per cent increase over 1945-46, the greatest increase in annual gross research volume since the organization was founded in 1937.

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Dentyne Gum—Made Only By Adams

Man Of The Week

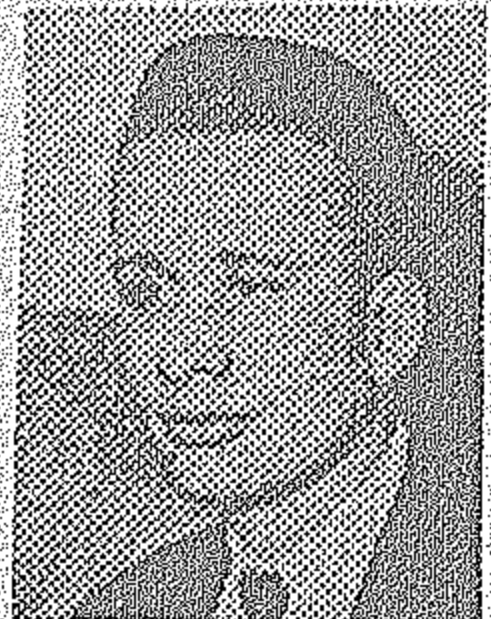
Warren Brockmeier Partial To Surveys And Indian Canoes

By Henry Holmes

Warren Brockmeier's plans for a perfect evening do not involve settling down with a dog, a book and a blonde; instead, this eighth term FPE dreams of the peace and quiet of an Indian war canoe and a pile of statistics. His mother wasn't scared by an aborigine Dr. Gallup; he just happens to enjoy taking surveys and sailing his canoe up and down the shores of Lake Michigan (not at the same time, of course).

The Brockmeier polls have included everything from a study of the amounts of radio time allotted to various classical composers to a survey of magazine advertising.

As for the canoe, it's a little red job with a white sail, not built for Lake Michigan's waves, but some of these FPE's like to live dangerously.



Warren Brockmeier hasn't spent all of his time pursuing those elusive figures, though. Serious minded and somewhat of an idealist, Warren has a strong belief in student ability to work out problems. At present he is busy plugging for what he thinks offers a great deal to the students on campus—the National Student Association. He was a delegate to the Madison convention which started NSA on its march, and has attended all of the regional council meetings as an unofficial delegate from Illinois Tech. Warren envisions the NSA as an organization through which the students of the United States can learn the value of cooperation.

In addition to his "Poll-cat" activities Warren has managed to find time to compile a 2.5 scholastic average. He served as treasurer of ITSA, treasurer of the Inter-honorary council, and a member of the Junior Week committee (1947). He also found time for the Fire Protection Engineering Society, the FPE honorary, Salamander, Alpha Phi Omega, and Tau Beta Pi. "FPE" Brockmeier has a counterpart in "Journalist" Brockmeier; Journalist Brockmeier was on the staff of Technette, and is now Editor-at-large of the Integral.

The Fire Protect has a great future, in Warren's estimation. He plans to attend night school and work for a law degree so that he can specialize in insurance law.

MAN & WOMAN

Continued from Page 1

will choose the two winners.

The instigation of this change was made by the Junior Week committee which believes that the election will be too close to choose the winners strictly on a plurality basis.

Since the results of the election are needed as soon as possible in order to appear in the Integral, it is not possible to have a run off among the leading candidates. For this reason it was deemed advisable to have the final selection made by the faculty committee.

All Seniors Eligible

Another measure to insure a fairer election is the listing of candidates by the names they are known by in school and not by their given names. There will also be a notice at the ballot box stating that students can vote for any senior. The election is no longer restricted to those on the list.

Reminders to vote will be announced over the public address system and there will also be posters publicizing the election. These posters will be in both Unions although voting will take place only in the South Union.

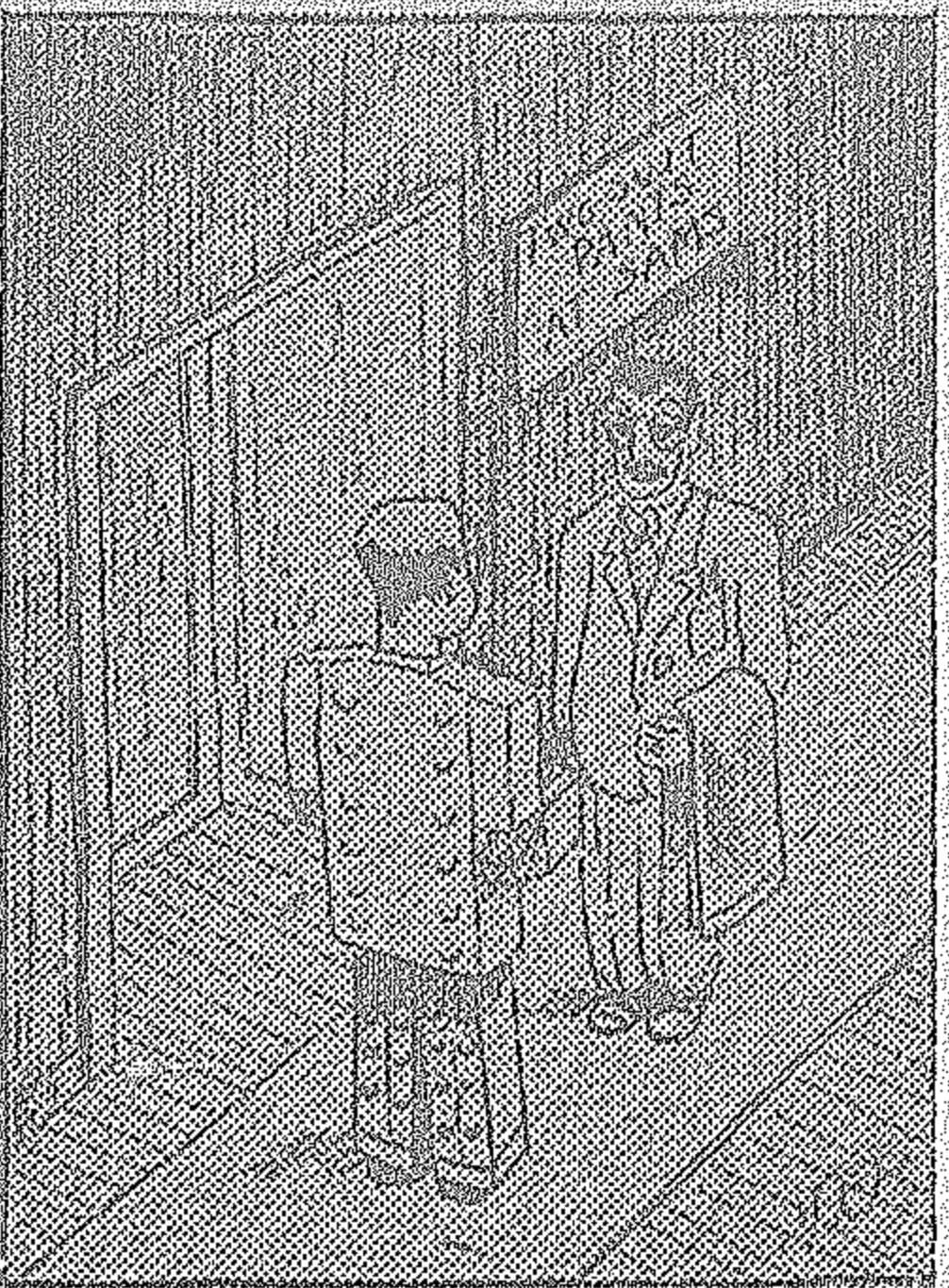
The winners' names will not be announced until the beginning of Junior Week. Awards now on display in the South Union lounge will be presented at the Junior Prom.

Sheraton Hotel Site Of Power Conference

Stanton E. Winston, dean of the evening division at Illinois Institute of Technology and director of the annual Midwest Power conference, has announced the tentative program for the tenth annual meeting April 7, 8, and 9 in Chicago.

The three-day conference, sponsored annually by Illinois Tech, will be held this year in the Sheraton hotel.

The conference will open at 8:30 a.m. on April 7 with registration at the hotel. The last session of the day will be at 3:30 p.m. On the two following days the conferences



He'll wear like iron!

will start at 9 a.m.

Each afternoon a luncheon will be held in conjunction with different engineering societies. The first day's luncheon is with ASME, the second with AIEE, and the third with WSE.

On the evening of April 8 an informal "All Engineers" dinner will be held in the grand ballroom of the hotel.

\$62 PER WEEK AVERAGE SALARY OF 1948 ENGINEERING GRADS

The average starting salary for last semester's engineering graduates ranges between \$260 and \$275 a month, John J. Schommer, director of placement, announced.

Top pay for a basic 40-hour week is \$400 a month received by a mechanical engineer. Two chemical engineers obtained positions at a starting salary of \$350 a month.

Average Salary \$250

June, 1947, engineering graduates of Illinois Tech drew average starting salaries of \$250 per month for a 40-hour week. The February, 1947, class averaged \$231 a month. In 1938 normal starting pay for engineers was \$100 a month.

Most of the Illinois Tech engineering graduates making \$250 or less accepted positions where extensive training courses in industry are given as a part of the job, Schommer stated.

Practically all students who received degrees January 31 are employed or have enrolled in graduate study, Schommer declared, and those unemployed have remained so for

Did you know that the CE department has a woman in its midst? See page one, column one.

reasons other than a lack of available positions.

More CE's Wanted

An acute shortage of civil engineers exists, Schommer said. Also very much in demand are industrial, chemical, fire protection and safety engineers.

The Illinois Tech placement office has recently received an increasing number of requests for sales engineers, Schommer added.

Dr. Cleveland Speaks On Spectra And Structure

Dr. Forest F. Cleveland, professor of physics, will deliver a lecture before the Illinois Tech chapter of the Society of Sigma Xi Wednesday evening.

The lecture will be given at 8 p.m. in the auditorium of the Chemistry building. Dr. Cleveland will talk on "Molecular Spectra and Structure".

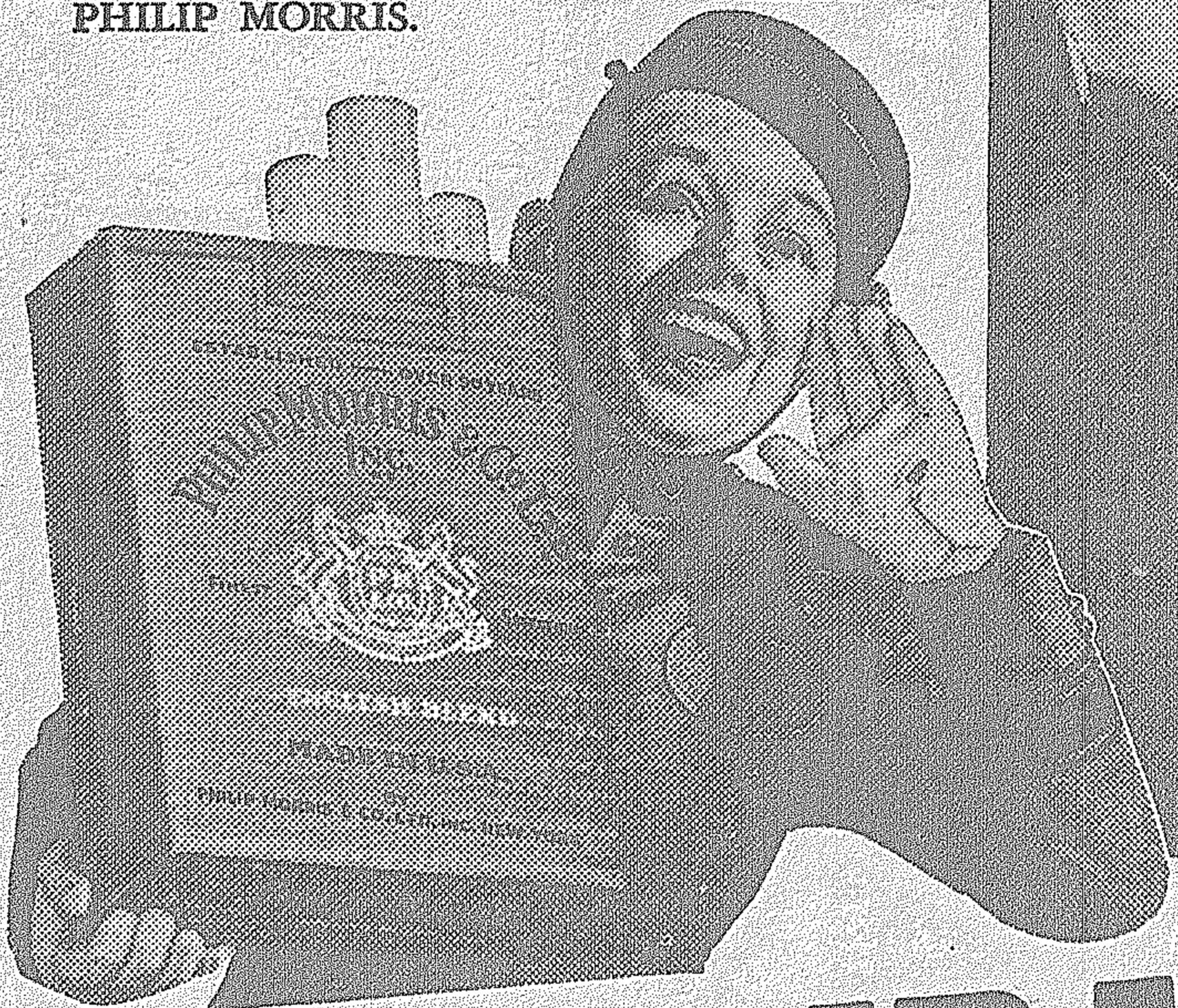
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TRY A PACK... TODAY

Tech Relays To Be Nation's Largest

Famed Indoor Meet Scheduled March 13

Entries Will Be Limited To 600 Participants: Many Stars To Return

With the 17th annual Illinois Tech Relay Games only a matter of ten days away, entries began pouring in this week from colleges and universities throughout the Midwest.

Again virtually assured of being recognized as the nation's largest collegiate indoor track and field meet, the Tech Relays are expected to draw from 500 to 600 individual entries from about 40 institutions. Last year's vast field, which numbered nearly 1000 contestants, proved far too unwieldy for a single day attraction and forced the committee to limit entries from each school.

Harrison Dillard Returns

Already in the hands of John J. Schommer, chairman of the tradition-laden Relays, are entry blanks from Michigan State Normal College of Ypsilanti, which last year copped honors in the college field for the fifth time in six consecutive appearances; Baldwin Wallace college of Berea, Ohio, sparked by the phenomenal Harrison Dillard who has won nearly every honor obtainable in both high and low hurdles; University of Michigan, which ran second in the 1947 university division; Notre Dame university, Marquette university, Ohio Wesleyan university, Indiana State Teachers college of Terre Haute, Yankton College, of Yankton, South Dakota; and several others.

25 Records Set or Tied

That the Tech Relays have risen to a position of national prominence in the nation's athletic scene was emphasized by press reports following the Relays last spring. Will Smith of the Tribune described the Games as "the greatest gathering of talent ever seen in one day." International News Service reported that "both quantitatively and qualitatively, the Tech Relays comprised the most spectacular indoor meet ever conducted" and the Herald-American reported it as "a ruthless mass assault on records quite unlike anything in the past."

In all, a total of 25 assorted records, including four American indoor marks, were either equalled or broken during the afternoon and evening program, with Herv McKenley's tremendous :47.9 effort in the 440 topping all individual performances.

Fonville Seeks Honors

This year records may be broken by a number of competitors in the field. Harrison Dillard may crack marks in either the high or low hurdles. Charlie Fonville, the new American record holder, may top his 56' 6 1/2" throw of several weeks back and win from his leading challenger, Norm Wasser of Illinois, who edged him out last year for the university crown. Also Dwight Eddleman of Illinois may erase his own Relays record of 6' 6 1/2".

Two Competitive Divisions

Competition, as usual, will be broken into college and university divisions, with fourteen events held in each class and champions crowned separately. Events include mile relay, two mile relay, sprint medley relay, distance medley relay, 70 yard dash, 70 yard low hurdles, 70 yard high hurdles, 440 yard run, 880 yard run, mile run, shot put, high jump, broad jump, and pole vault.

The meet as usual will be run at See TECH RELAYS on Page 7



HARRISON DILLARD, flashy Baldwin Wallace university hurdler, displays the form that makes him a heavy favorite in the forthcoming Illinois Tech Relays. Dillard is also an outstanding American Olympic prospect.

Harrison Sets New Mark After Injury

Highlight of the Techhawk track meet with Loyola and North Central Saturday was Arnie Harrison's broadjump of 22 ft. 2 1/2 in., which is a new Illinois Tech record. Harrison's effort was the more remarkable as it came after he had suffered a scalp wound when struck by a falling pole vault standard. The injury was serious enough to require that a doctor stitch it together.

Prior to the vaulting accident, Harrison placed third in the shot put for a total of seven points. Second in scoring, with five points, was Milt Cox who tied for first in the high jump and took fourth in the low hurdles.

Bill Blackmore strengthened the team's hopes by tying for first in the pole vault, and Al Ashurst turned in a fine performance his first time out to place third in the two mile.

Other IIT points were scored by Jim Sauer who finished fourth in the mile and Walt Conniff who tied for fourth in the high jump.

The final score of the meet was Loyola 57 5/6, North Central 51 5/6, Illinois Tech 20 1/3.

Honor I To Enforce Foreign Letter Ruling

Honor I, under its newly elected president, Carl Bergstrom, will undertake a strict enforcement of keeping foreign athletic letters off this campus. Many jackets and sweaters with letters from other schools are in evidence about the campus.

"If a person needs a particular sweater or jacket to keep warm he should have the common sense to remove the letter", said Bergstrom. This practice is not unique to IIT but is common to all the colleges and universities throughout the country.

The other new officers of Honor I are Charles Swanson, vice-president and Robert Hall, secretary-treasurer.

Fencers Bow To Tri-State Face Culver In Next Meet

The Techhawk fencing team went down before the swordsmen of Tri-State College of Indiana, 17 1/2 to 9 1/2 last Friday. With each man dueling three times the Tech victories were as follows:

Foil: John Balikov (1) and Bob Billy (1)
Sabre: Bill Clark (1) and John Bergeson (2)

WINS POPULARITY CONTEST



NO, the man in this picture is not upside down! You must be reading this standing on your head. Little wonder you can't pass the Finger-Nail Test. Better straighten up and streak down to the corner drug store for a bottle or tube of Wildroot Cream-Oil Hair Tonic. Just a spot of Wildroot Cream-Oil grooms your hair neatly and naturally—gives it that neat, well-groomed "college" man look. Relieves annoying dryness and removes loose, ugly dandruff . . . It's non-alcoholic, so don't try drinking it. Remember, however, it contains soothing Lanolin. Get Wildroot Cream-Oil hair tonic today and see for yourself why it's "again and again the choice of men who put good grooming first." For generous trial supply free, send this ad with your name and address to Wildroot Co., Inc., Dept. C-D, Buffalo 11, N. Y.



Whiz Kids, Fire Protecs Lose; Shrink Unbeaten List To Four

By Larry Shapiro

Intramural play started rolling this week after the vacation (gone are the days!) layoff with upsets and loose play predominating.

The Whiz Kids were knocked out of the ranks of the unbeaten. They dropped a "close" to the Soph Archs, 22-21. Jim Bobzin of the Arch's sank five field goals for high point honors.

De Paw Scuttles Techhawk Tankers

By Cliff Nelsen

The Tech tankmen dropped their second chance at the team from Greencastle, Indiana as they went down to a 44 to 31 defeat before DePaw University last Friday.

Ted Erickson and Joe Peters as usual took first and second in 220 and 440 yard freestyle, and Leonard Carlman and Ernie Hellmer took first and second respectively in the 220 yard breaststroke. Bill Maier came in second in the 60 yard freestyle as Jack Madsen finished third. Ray Klitzke took third place in the diving. Ray has been winning all firsts with only a couple of seconds this season. Art Alterman took a third in the 150 backstroke and Jack Madsen came in third in the 100 yard freestyle.

This meet was once again decided in the last event of the meet. The Techawks lost the race by a fair distance thereby losing the meet. The tankers weakness in freestyle sprint men was evident in this meet. DePaw with an exceptionally strong sprint department won all the sprints and both relays.

Saturday Tech went to Detroit and met the University of Detroit powerful "tank team. Detroit won 57 to 18. Tech beat them last season but the Titans had improved considerable since then and only Klitzke, with a fine diving performance, won top honors for IIT.

Another undefeated club, the Wrong Guys, spent a dreary half hour kicking the ball around the gym, but won out over the Grad House, 14 to 12.

Also suffering from lack of practice were the Wolves and Soph Fire Protecs. Previously undefeated and tied for the division "C" lead, they did not impress the onlookers as the Wolves fumbled their way to a 28-16 victory. It was number four for the Wolves and dropped the Fire Protecs into second place. Chuck Oldenburg made nine tallies for the Wolves.

Oldshue Leads Chem Grads 'Jimbo' Oldshue was the whole show as the Chem Grads smashed the Frosh Archs, 27 to 12. Using his six-six frame to fullest advantage, 'Jimbo' dunked eight goals and two charity shots for 18 points.

The Demons, a new entry in division "C" started off on the right foot by turning back the Frosh Indys, 23 to 17. Featuring a strong defense and an evenly divided scoring punch the Demons maintained a narrow margin throughout the contest. Rich Grass of the Indys and Sam Gaura of the Demons led the scoring with six points apiece.

Maulers Win Thriller

With Oscar Grimes scoring 14 points to lead the way the CE Sophs blasted the Flashes, 40-25.

The Frosh Maulers came up with a second half rally to nip the Neolites, 18 to 17 on Al Lasar's last minute goal.

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Mound Staff Works In Gym

With more than a week of workouts behind them, Coach Ed Glancy is still non-committal about his battery's prospects this season. However, four returning lettermen, two flingers and two catchers, offer promise of improving last year's 3 won, 5 lost record.

Veteran slabmen Paul Peterson and Bert Amstadter were credited with all of IIT's victories last year. Amstadter collected two, while Peterson turned in a 3 hit shutout against George Williams. Both pitchers are right handed. Charles Swanson and Warren Melgard are expected to fortify the catching department.

The remainder of the squad will be culled from the large turnout of candidates who appeared at the first practice session. Second baseman Gordon Granert is the only veteran in the group.

Urging all men who have any baseball ability to tryout, Coach Glancy commented. "I'm confident we can field a good team, if we can only break the apathy of some of the boys around here who can play ball, but don't take the interest to try out."

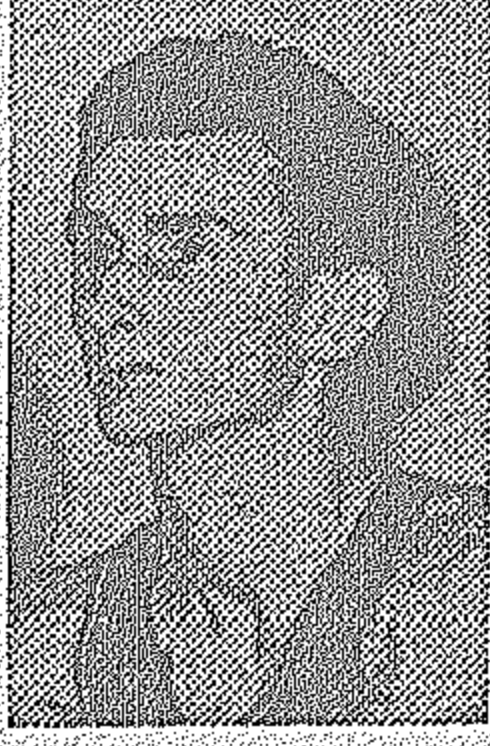
Thirteen games have been scheduled between the April 19 opener with the University of Chicago and the final game with Indiana State penitentiary, May 29. Six of these games are with members of the recently formed and as yet unnamed conference, composed of IIT, Concordia, George Williams, Aurora, and Chicago Teachers. The remaining games are with independents, highlighted by a home and home engagement with Valparaiso university. Six of the games will be at home.

Sports Personality Of The Week

By Ed Jennings

In a year marked by the appearance of a great many new "Sports Personalities" at Illinois Tech, one of those "most likely to succeed" is Bob Leiser. Though only a freshman, Bob played first string on both the freshman and varsity basketball teams this season.

His deadly set shots were troublesome to all Techawk opponents and lifted him to third in the season scoring race. Now that basketball is over he is busy trying out for a pitcher's position on the baseball team and the quarter mile in track.



At Tilden Tech Leiser earned letters in baseball and track. After his graduation in 1944, he spent two years in the Army. Eighteen months of those years were spent overseas with the forty-first Infantry division in the Philippines. In between battles Bob was a competent pitcher for his division ball team.

After his discharge and a year of work, Bob enrolled in the Mechanical Engineering department where he is now in his second term.

Last summer he played baseball in the Metropolitan Baseball League of Chicago where he achieved pitcher's paradise by turning in a no-hit game in one of his starts. It is certain that a few no-hit games will be welcomed around here!

Bob has no definite plans for his post-graduate career. For the present he is content to live the life of a bachelor, with an eye open for curvaceous brunettes.

Gym Room Serves As Golf Practise Range

Under the supervision of Coach Samuel Bibb and newly elected manager Ernest Nordquist, Soph. CE, the Illinois Tech golf team is preparing for another competitive season by practising daily on nets in the gym.

Twenty-five men reported at the first meeting and anyone able to shoot in the "eighties" is still wanted for the team. With the first contest scheduled for April 17 at Lake Forest college, eliminations will be held the week before that date to obtain about eight or more men who will comprise the squad.

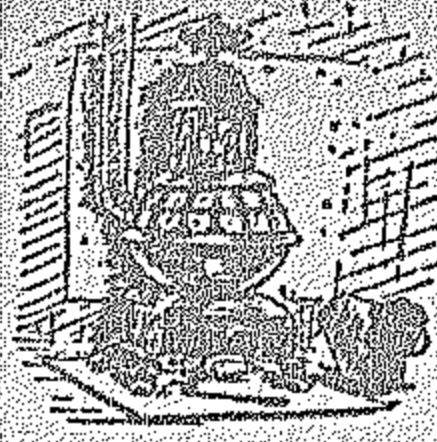
However, with last year as a criterion, at least sixteen men will have the opportunity to play in the matches, since the heavy schedule of at least 15 contests includes a few days on which two matches are booked. All matches will be played on Thursdays and Saturdays.

All Girl Volley Ball Squad Trounced By Male Team

The White Collar Girls played vigorous but losing games of Volleyball with a male aggregation. The scores of the games were 21-0, 21-1 and 21-7.

Playing for the girls were Gerry Meade, Julie Balich, Florence Misch, Fran Paceliunas, Lucy and Ann Marosovich, and Mary Canio.

Playing for the men were Ted Daum, Fritz Jauch, Red Gibbons, Bill McDonough, Ed Glancy, and "Sonny" Weismann.



Breeze by Shooting Sutton

Have you signed up for that new elective, Mud Tracking 201?? The requirements are simple. Just walk across the fenceless confines of Ogden field while it is in its slushy state. Then head for any of our school buildings, new or old, and march up and down the halls. The more mud and dirt you track in the building, the higher your grade in the course.

Seriously, the Ogden field "situation" requires attention. Not only are the janitors righteously complaining about the muddy corridors, but members of the baseball and track teams are having bad dreams of twisted ankles.

The Institute was quick to dispose of the fence that used to shelter the aged field. However, the likelihood of recouping this loss is practically negligible. Thus we must depend upon the common sense of the student body to refrain from trekking across the field when it is in a soft and impressionable state. Here I must pause to point out that the citizens who used the track as a highway to the old fieldhouse automatically win the golden merit badge for selfish thoughtlessness. Or is that redundant??

Having put the students on their good behavior (ha), we now broach the subject of what to do to make the Armour family once again proud of the field that carries the name of one of their distinguished members.

The obvious place to begin is to get the generator truck off of the track. (It is rumored that the speedsters are considering running through the labs and offices of the EE department until the track is cleared. This is from an unreliable source, however.)

Next, both the track and baseball diamond should be rolled. Some attempt should also be made to smooth the outer pastures of the ball field. The possibility of injury to some eager athlete is not to be taken lightly.

Notes Off the Cuff

How many of our "book-worm" students know that Dean Peebles was a stalwart third baseman on the Techawk teams of 1902-03?...He was also the campus bowling champ with a 182 average...He was president of his senior class too... That ball team of 1903, by the way, was undefeated...That season marked our first victories (2) over Lewis, which was our arch rival.

Cagers Display Good Form In Home Finish

With forward Carl Matson averaging close to 18 points per game, and Sherman Roberts displaying brilliant defensive play, the Illinois Tech basketball squad recently closed out their home schedule with a victory over the Chicago Maroons, and two close battles with their Midlands conference rivals St. Ambrose of Dubuque, Iowa, and Kenyon College of Gambier, Ohio.

Although Bob Leiser's 17 points in the Maroon contest was high, the rangy blonde Matson supported him with 16, several of which were on important tip-ins. Enjoying a 35-19 halftime lead, the Techawks coasted to an easy 55-41 victory.

Trailing Kenyon College 42-21 at the half, the same Techawk squad put on a tremendous rally in the closing minutes of the game, drawing to within four points of the victors. Kenyon outlasted the Techmen, however, 74-62. Matson's 18 points were high for the losers, while center Eppa Rixey added 21 for the Ohioans.

With history almost repeating itself, the home season closed as St. Ambrose shaded the Techawks 62-53. Recovering from an 18 point first half, the Scarlet and Grey rallied again to make it a contest. Matson was high with 16 tallies, while center John Donnelly contributed 21 for St. Ambrose.

Leading scorers are:

| | |
|----------------|-----|
| Carl Bergstrom | 173 |
| Carl Matson | 165 |
| Bob Leiser | 120 |
| John Mikota | 89 |
| Bill Smart | 83 |
| Phil Urasky | 26 |

De Paul Eliminates Tech Bowlers In Host Meet

A hot DePaul downtown bowling team proved too much for the Techawk representatives in the first annual DePaul Invitational bowling tournament. The Techmen were eliminated in the first round of the round robin competition in which eight schools participated. The schools were, Loyola, IIT, Valparaiso, Morgan Park Junior College, Wright Junior College, Navy Pier, and DePaul (uptown and downtown).

Illinois Tech was represented by Chuck Trost, Al Krause, Steve Margetich, Eric Anderson, and Eric Gables. Steve Margetich rolled a 623 series, high for the Techmen. Against DePaul the Tech bowlers rolled 836, 928, and 847 compared to 942, 942 and 1012 for the Demons.

TECH RELAYS

Continued from Page 6 the University of Chicago Fieldhouse, 56th and University avenue. The preliminary program will start at 2 p.m. March 13, and after a two hour break from 5 until 7 p.m. will resume for another four hours of competition.

Schommer Heads Meet

In addition special half mile relays will be held for both city high school and Catholic high school teams, and a sprint medley relay for junior college entries.

Tech's athletic director, John Schommer, will head the meet which he originated with A.A. "Lonnie" Stagg, Jr., in 1929, for the seventeenth year. Dr. W. J. Monilaw will serve as referee and starter; A. H. Pritzlaff is head judge; J. J. Lipp will be head timer; and J. Kyle Anderson will be clerk of the course.

Triangle Fraternity Wins Innaugural Basketball Game With Northwestern Chapter By 49 to 35 Score

The Armour chapter of Triangle fraternity inaugurated an annual basketball series with the Northwestern chapter at the IIT gymnasium Friday.

The first half was closely played with the score at intermission standing Armour 19-Northwestern 19.

In the second half Bill Comis, Ken Thompson, and Ed Rowe led a blistering attack that netted thirty more points for the IIT boys. Meanwhile, Ken Cooch starred on defense as the Armour chapter won the game 49 to 35.



How many operators will we need NEXT YEAR?

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EIGHT
**'Male Animal'
 Leaves Campus**

By Otto Kroh

It was 8:30. The house lights dimmed, the audience settled back in its seats, and the golden curtain opened, revealing the living room of the home of Professor Thomas Turner, the male animal of "The Male Animal."

A window wall composed the entire rear of the stage, a red brick wall containing a fireplace was on the left, and a broad stairway terminated by a door made up the right. A large red leather couch was in the center of the stage, back by a five-foot strip of gold draping. On its right was a small magazine table, and another table to the right of this contained a phonograph. To the left of the couch were three yellow leather chairs and a small table supporting glasses and bottles of liquor.

The first laugh came early in the play when Professor Turner, Ray Klopsch, presented his wife, Ellen, Marilyn Carey, with a bouquet of wilted flowers as a birthday present. It was shortly after this and at several other points during opening night that some of the cast unfortunately had to be prompted. This was not, as proved by the second night's performance, due to lack of ability on the part of the cast, but rather to lack of time for rehearsals, for the second performance far outshone the first.

The cast, on this night, lived its part and seemed to forget that it was on a stage and there were hundreds of people looking on.

**Graduating Seniors
 Meet Tuesday**

A meeting of the graduating seniors will be held Tuesday at 11 a.m. in the auditorium of the Chemistry building.

John Schommer, placement director, will address the group regarding job-seeking and placement service.

Bob Ricker and Fred Beattie, co-producers of the senior class musical production to be staged during Junior week, will issue a call for production help. All students, of any term, interested in taking part in this show are urged by Ricker to contact one of the producers as soon as possible.

The seniors are reminded that orders for rings and keys are being taken daily in the North Union lobby.

**Math Club Meets
 To Hear R. Edwards**

A meeting of the Math club will be held at 4 p.m. Monday in the Chemistry auditorium. Mr. Richard Edwards, an instructor at the Institute, will speak on the "Lie Theory of Differential Equations."

"A dynamic program" in the fields of pure and applied mathematics has been announced by Marshall Kaplan, program chairman of the club.

Various lectures on all levels will be presented at least once a week and will be open to everybody.

A larger number of meetings have been planned this semester in the belief that due to the expansion of the school there is an increasing number of students with an interest in mathematics.

Prepare For Red Cross Drive On Campus

Julie Balich, president of the White Collar Girls, has been named captain of this year's Red Cross drive fund.

Miss Balich has set up a committee for collection of faculty and

staff contributions. Assisting her in charge of student collections will be Ed Koneel, past president of Alpha Phi Omega.

The drive for funds for the Red Cross opens March 1 and will extend to March 31.

CE's Plan Smoker

A CE smoker, sponsored by ASCE and Chi Epsilon, will be held Tuesday evening. The activities will begin at 7:30 p.m. in the lounge of the North Union.

Jack Vetter, ASCE president, invited all CEs to attend the smoker.

Entertainment and refreshments will be provided. The revised Camp Armour movies are planned as part of the entertainment.

The East dining room has been reserved for those remaining at school for their meal.

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Louis Jourdan

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 DAVID O. SELZNICK'S PRODUCTION
 "THE PARADINE CASE"
 DIRECTED BY ALFRED HITCHCOCK



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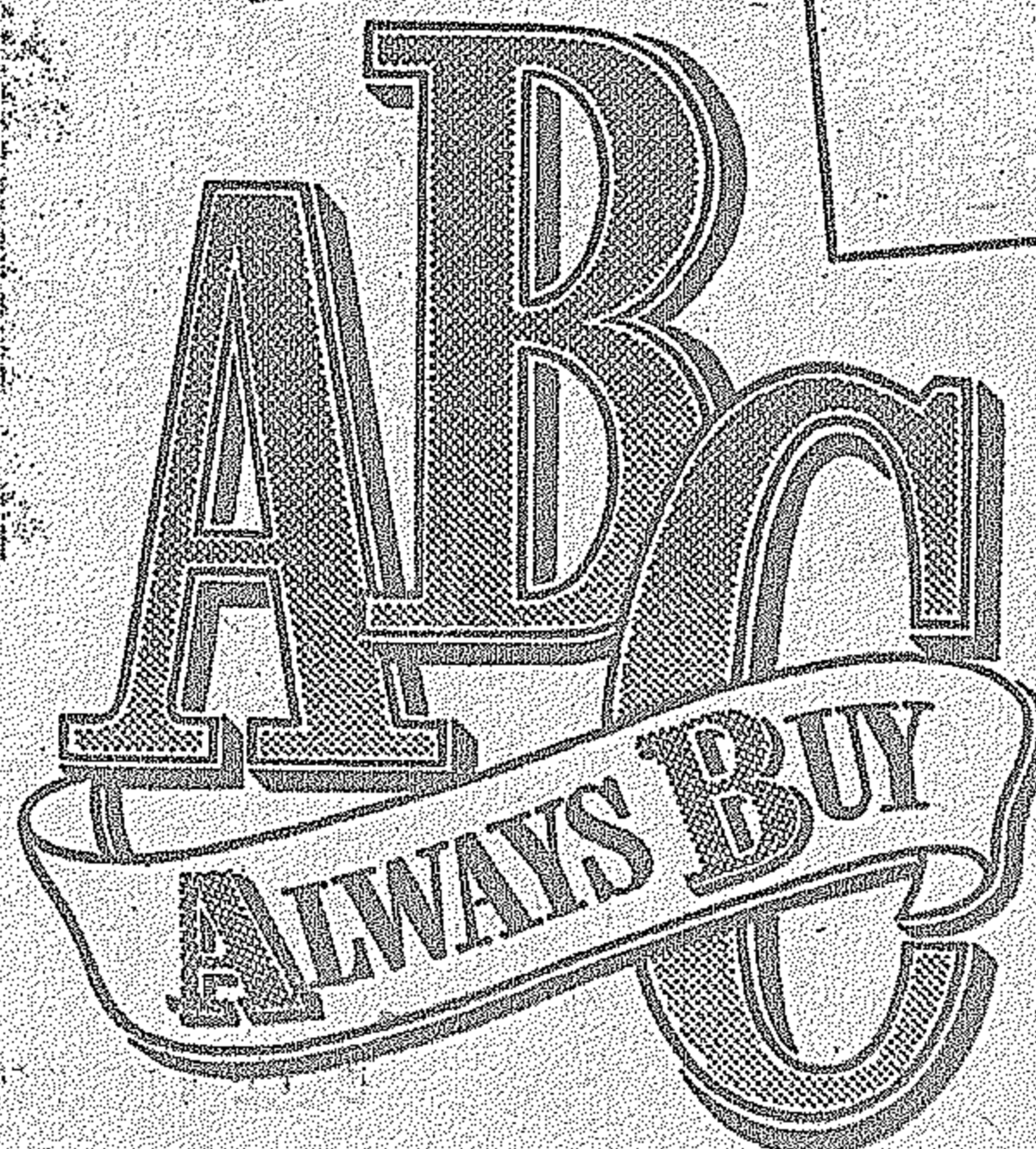
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TECH TIMETABLE

Items appearing in the Tech timetable are those which have been scheduled with the Dean of Student's office.

- THURSDAY, MARCH 4
 - Armour Eye, 11 a.m., 414C
 - How To Study Class, 11 a.m., 106C
 - IRE, 11 a.m., 115CB
 - ITVets, 11 a.m., 111C
 - Pi Tau Sigma, 11 a.m., 201MC
 - Sigma Kappa, 5 p.m., Navy Conference room
- MONDAY, MARCH 8
 - Math Club, 4 p.m., 115CB
- TUESDAY, MARCH 9
 - Graduating seniors, 11 a.m., 115CB
 - ASCE, 7 p.m., North Union lounge
 - All CE smoker, 7:30 p.m., North Union Lounge
- WEDNESDAY, MARCH 10
 - Sigma Xi, 6:30 p.m., East dining room
 - Sigma Xi, 8 p.m., 115CB