

# Student Health Insurance Plan Adopted

## Edwards Will Head CE Dept.; To Begin Duties In Fall

Frank William Edwards has been named director of the department of civil engineering at Illinois Institute of Technology, it was announced today by President Henry T. Heald.

Mr. Edwards, now professor of civil engineering at Carnegie Institute of Technology, will succeed Philip C. Huntly, who will retire at the end of August.

The appointment is effective September 1.

Mr. Edwards was graduated from the University of Iowa in 1928 with a bachelor's degree in general engineering. He received his master of science degree in hydraulics in 1930 and civil engineering degree in 1944 from the same institution.

### Held Army Positions

Before going to Carnegie Tech in 1946, he taught two years at Pennsylvania State college, where he headed the hydraulics division and for a time was a member of the civil engineering administrative committee.

From 1928 to 1932 he was employed by the Management and Engineering corporation in Iowa in hydro-engineering and hydraulic research work. He spent the next year as research assistant in the U.S. bureau of agricultural engineering.

From 1933 to 1946, Mr. Edwards occupied a variety of civilian positions in the U.S. corps of engineers of the army.

He was gauge reader at the waterways experiment station, Vicksburg, Mississippi; assistant engineer and assistant to the chief of the flood control research section, Zanesville, Ohio; and chief of hydraulic structures design for flood control, Los Angeles.

### Headed Design Branch

From May 1945 to September 1946 he was principal engineer and chief of the design branch of the Missouri basin project with headquarters in Omaha.

His memberships include the American societies of civil and mechanical engineers, American Society for Engineering Education, Society of American Military Engineers, Tau Beta Pi, Sigma Xi, and Omicron Delta Kappa.



EVELYN CZAJKA, one of the first to enter a speedy pot in the 1948 Junior Week turtle race, is shown above running a practice race in Ogden field.

Sveinn Bjornson, of Reykjavik, Iceland, and W. Satyendra, student from Bombay, India, are shown at right examining equipment to be used in the "Flying Spot" demonstration, one of the many electrical engineering Open House exhibits.

## Residents Must Subscribe To Program; Optional For Off-Campus Students

Student hospital insurance has been adopted by the Institute, effective in September. The insurance will be compulsory for all resident students and voluntary for non-resident students.

Although the cost of the insurance, \$7 per semester, will be included in the campus housing charges for residents, it may not be included in benefits received by veterans and NROTC men.

John F. White, dean of students, who has worked for over a year on arrangements for the plan, described the policy as "extremely generous—students would not be able to buy this policy, 'custom built' for Illinois Tech, in any other way than through this school plan."

### Low Rates Available

Dean White explained that the policy is available to the Institute at low rates because of a college student body's general excellence in health and freedom from accidents.

Already in use at such schools as the Universities of Illinois and Pittsburgh and Ripon college, the insurance plan is designed to augment, with no costly duplication of services, the existing on-campus facilities at the Institute and to provide, in conjunction with them, a complete and comprehensive student health program.

Every student taking insurance will be fully covered from the day of registration till five days after the last June classes, with no lapse between terms. For those students wishing it, the policy may be extended through the summer months at a charge of \$6, making the yearly premium \$20.

The plan will pay \$6 a day for hospital board and care, a sum greater than that provided by most similar policies.

Covers All Expenses

The sum provided in each separate injury for miscellaneous hospital services is \$35. These include X-ray examinations, anesthesia, use of operating rooms, and similar services. This sum will be paid when the student is confined in the hospital or when the services are requisitioned by the resident IIT physician. For "out patients," those with smaller injuries and thus not confined to the hospital, the sum will be \$10.

For surgical treatment, benefits are paid in graduated schedule up to a maximum of \$225, a figure 50 per cent above the usual maximum of \$150. For example, the schedule provides up to \$150 for an appendectomy, and up to \$75 for a broken leg or kneecap. A feature of the policy important to IIT students is the unusual provision of \$30 (maximum) for treatment of contusions, sprains, lacerations, and other injuries commonly occurring in athletics.

### Pays For 'Home Calls'

For professional visits by a physician, the policy provides \$3 a visit, to a maximum of \$150, for any single confinement due to injury or communicable disease. For services rendered by a consultant called in by

(Continued on Page 3)

### ONE WEEK TO GO

## 1948 Junior Week—History's Largest

By Junior Week Staff

The only complaint so far is—"You can't see the whole thing."

As Junior Week gets closer and closer, observers are just beginning to realize the magnitude of the 1948 Open House—Junior Week program.

It would be difficult indeed to take in everything—over 700 members of the student body, faculty, and staff have been at work for months in preparation of the innumerable phases of the event, which opens just one week from today.

### To Crown King and Queen

At noon Wednesday the strains of the Coronation March will fill the air as the band plays on the west stairway of the Chemistry building.

Professor John Schommer will officially crown the king and queen of Junior Week, who in turn will proceed to the baseball diamond where

they will throw out the first ball in the faculty-senior softball game.

### Armory Tours Held

Demonstrations of Illinois Tech's naval training equipment will be given as part of the NROTC open house activities.

Movies and guided tours will also be included in the NROTC activities, which will be confined to the armory, rifle range, and 217 AH.

### To Show Submarine Attack

One of the featured attractions will be the submarine attack trainer located in 217 AH. In this exhibit, the public will be permitted to view the sonar equipment in use during

(Continued on Page 5)

### 24 Little Hours

Most Techawks are pretty fast movers, but they're going to have to be faster than usual if they succeed in overcoming a new hurdle placed in their paths.

Preregistration for the summer and fall terms ends April 27, which still gives them 13 days to puzzle out the problem of what to tackle during the hot months.

Some students consult their ouija boards before selecting courses; some look to astrology; however, a good many still consider it advisable to know what subjects they are most likely to flunk before making out a program.—And this year mid-semester flunk notices come out April 26.

### One Week Remains To Buy Prom Bids

There is only one week remaining to get a bid for the Junior Prom, to be held at the Sherman hotel April 23.

Bids are on sale in the South Union lounge Monday through Friday from 10 a.m. to 3 p.m. and on Saturday from 10 a.m. to 12 noon up to and including April 21.

### Will Fill Three Rooms

The dance, which begins at 9 p.m., is formal and will be held in the Louis XVI, the Crystal and Grey rooms. The Louis XVI room, which is the largest of the three, will be almost entirely devoted to dancing with only a few tables around the edge of the floor. Also available for the comfort of the guests is a spacious lounge just off the Louis XVI room.

Dick Barrie's orchestra, which is to play for the dancers, will provide impromptu entertainment featuring Eddie Muesel's "vibraphones a la Lionel Hampton," lilting vocal arrangements sung by the entire ensemble, colorful costumed novelties, and tuba solos played by Bill Stone.

### To Give 'Year' Awards

Highlighting the evening's festivities will be the presentation of the awards to the Man and Woman of the Year.

Awards will also be presented to the winners of the interfraternity sing, interfraternity track meet, and interfraternity pageant.

### Back So Soon?

## '48 Grad Returns To Interview Eighth Termers

By Don Goldsmith

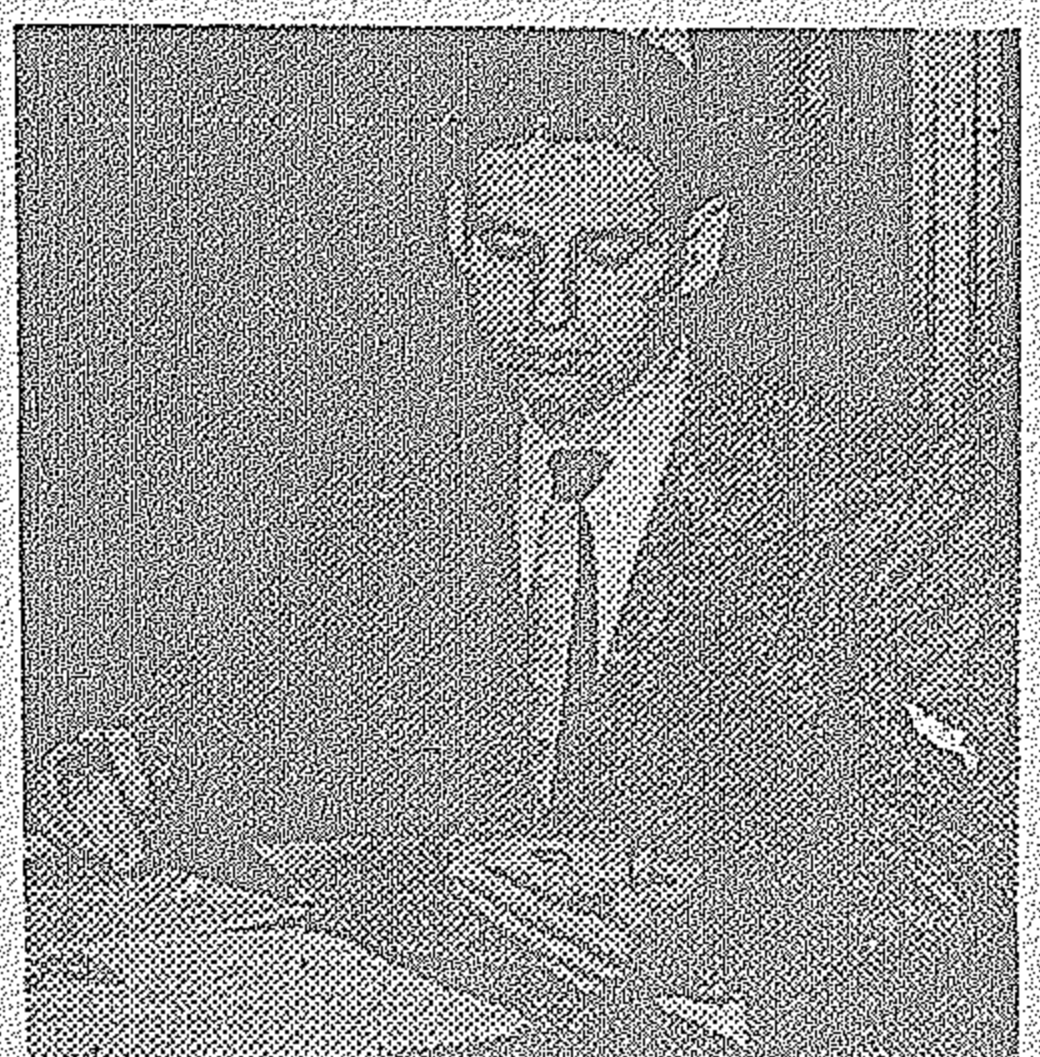
Few Techawks ever dream of returning to their alma mater after graduation, except perhaps to wreak vengeance on some villainous instructor, and fewer still hope to return in a blaze of glory less than a semester after matriculating; but Jerry Knight not only dreamed the latter dream—he realized it.

On April 6 and 7, scarcely two months after his graduation, Jerry came back to Illinois Tech to interview graduating seniors desiring employment with his firm, Skidmore, Owings, and Merrill, architects.

Jerry is personnel director for all of Skidmore, Owings, and Merrill's offices, and is office manager for their Oak Ridge, Tennessee Atomic Energy Development office, located in Chicago but controlling the present program for rebuilding Oak Ridge on a permanent basis. The purpose of his visit to IIT was to find draftsmen and designers for the Oak Ridge project from among our

Archs, ME's and CE's. He asserted that his primary object was not to find "3.00 men," but rather those who had a good record in extra-curricular activities, as well as a creditable scholastic average.

Knight came to IIT in 1942 after



Jerry Knight

graduating from Hyde Park high school and spending a semester at

the University of Chicago. During his undergraduate days in the BE department (which were interrupted by a three year hitch in the Army Air Corps, as a B-25 pilot) he served as treasurer of SAM, chairman of the ITVets club, an executive member of the BE club, vice-chairman of the Community Service committee, and was a member of Sigma Alpha Mu.

In discussing his training at IIT he stated, "I believe that I received excellent preparation in the business and economics department, and I also think that the liberal arts courses which I took greatly enriched my educational experience and were, in many ways, among the most valuable portions of my college life." He further revealed that Skidmore, Owings, and Merrill considered it self fortunate to be able to draw upon the graduates of Illinois Tech, "which has managed to maintain high standards."

"A Clique To Break A Clique"—That was a typical slogan in the student election of officers last semester.

Election time is drawing near, although it is too early for campaign promises. In a few weeks we are going to have an opportunity to vote for nine student representatives to the Illinois Tech Board of Control.

Campaign promises are promises made to the voter by a candidate.... Promises that should give the voter some indication of how the candidate intends to carry out his public trust.

Issues such as NSA affiliation, which was recently vetoed by the Board, or an increased student activity fee, which was recommended by the Board, are there. Why substitute makeshift campaign slogans when real issues are present?

This year let's not be too "decent or intelligent"—

Whenever decent intelligent people get together  
They talk about politicians as about bad weather,  
But they are always too decent to go into politics themselves and too intelligent even to go to the polls,  
So I hope the kind of politicians they get will have no mercy on their pocketbooks or souls.

From a poem by O. Nash

## Collegiate World

### TORPEDO HITS MARK —ALL GET DEGREES

By Johnnie Best

Are final examinations necessary? Fully 72% of the students and 57% of the faculty polled at Case Institute of Technology voted to do away with finals or make them optional with better students. Probably everyone at some time or other has considered desperate means of eliminating this end-of-term hazard.

Students of one Chicago grade school recently attempted to solve the problem by firing the office containing test grades and other records. They would have been successful, too, except that duplicate records were kept elsewhere.

Then there's the case of the University of New Zealand. That institution, which until recently sent all final examination papers to England for consideration, dispatched a large batch of the vital final quizzes to the London Examiners shortly after the first world war began. However, the ship carrying the exams was sunk by U-boats—every student got his degree.

The Indiana Daily Student, Indiana university newspaper, should be having no difficulty coming by fledgling staff members. A former editor of that publication recently won a \$3000 mink coat with the best letter in one of those national soap contests. Demonstrates the value of journalistic experience.

A writer in the Rensselaer Polytechnic tells of a new chain letter craze which has hit that campus. The letter reads: "This chain letter started in Reno in hope of bringing relief and happiness to tired businessmen.

"Unlike most chain letters, this does not cost money. Simply send a copy to five equally tired male friends, then bundle up your wife and send her to the fellow at the top of the list. When your name comes to the top of the list, you will receive 16,167 women. Have faith. Do not break this chain. You may get your wife back."

## Slipstick

I had circles under my eyes from lack of sleep and the doctor told me to take Ovaltine. Now I've got ovals.

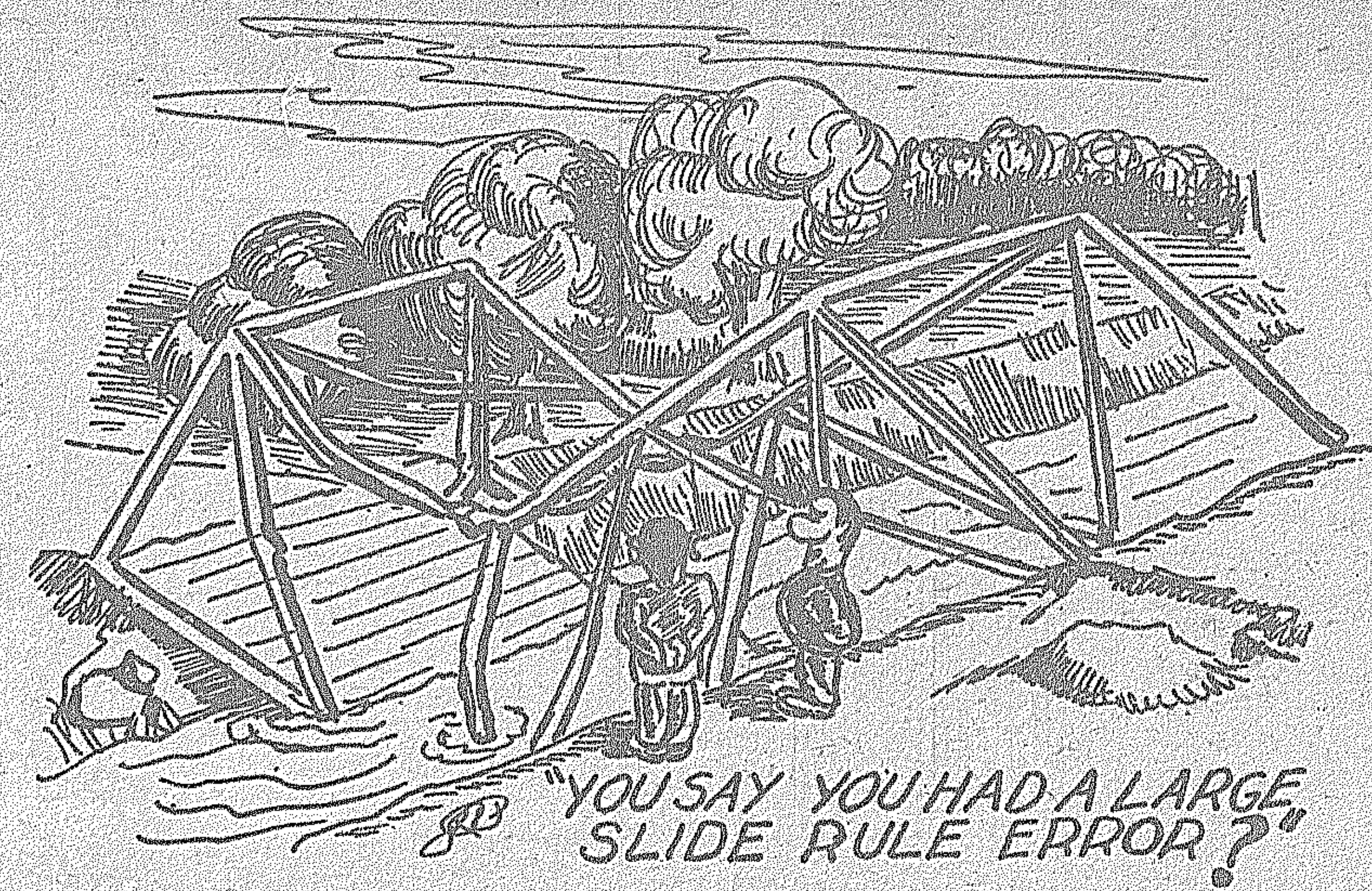
Bob: I'm groping for words to express my love for you.

Margie: Well, do you think I have part of the dictionary printed on me?

I bought my girl a sunlamp—yesterday she baked herself for six hours and now she's the toast of the town.

Larry: I'm a man—I've got hair on my chest.

Cookie: So has Lassie.



## GUEST EDITORIAL

### Smaller Teaching Load And Class Size Recommended As Cure For 'Grades'

By Donald W. Calhoun

Grades are almost inevitably an obstacle to education. What can we do about them?

I am sure that the best education can take place only under a system where no grades are given. This we are not likely to see on a large scale without changes in our whole present social system. Our world is a highly competitive world. And the competition is highly impersonal: a person is seldom rated as a person but rather as something attached to an income, a social status, a color of skin, a religious background, a dog tag, or a college degree. The practice of attaching grades to people cannot therefore be changed without great changes in the rest of our world. But in the meantime, there are some steps which students and teachers might support.

One approach is through conferences and other methods by which the teacher can get to know, and grade, a student as somebody more than the fellow who sits in seat X. This requires first that both teacher and student want this kind of relationship. It also requires that both support policies which will keep class sizes and teaching loads down to the point where the teacher can have time for classroom work, his research, and these more personal contacts with students.

Another approach is to have the basis on which the student is graded, and the way in which he is graded (on discussion, quizzes, papers, exams, etc.) decided as far as possible by students and teacher in class discussion.

A third way of getting at the problem is to attack the customs of proctoring and cheating through examinations which measure how the student can apply his knowledge and on which therefore can't cheat. I have found that one possible way of doing this is by organizing a course around a body of problems which the student receives at the beginning of the term, and out of which open-book quizzes and exams are given.

A final method is student rating of teachers, on their grading methods as well as on other aspects of their teaching. Such a system has already been partially put into effect at IIT. I believe, however, that this will be fairest for both parties if the students' anonymous ratings are made available only

to the teacher concerned (unless he wishes otherwise). The teacher himself is in the best position to evaluate and use these criticisms. As a last resort, if a teacher over a period of time refuses to respond to student ratings, students might make their criticisms known to his superiors. (They might also make themselves heard when a teacher's classroom and grading procedures meet with their particular approval).

What students get depends largely on what they want and are willing to organize to get. If they want merely the badge that comes at the end of a hurdle race, they can spend their time finding new ways of circumventing teachers and finishing the race with a minimum of effort and a minimum of education. Or, if they want, they can throw the energy which now goes into getting around the grading system into an organized effort to improve it.

Professor Calhoun, in his second year at IIT, has just completed his work for a doctor's degree at the University of Chicago. He has done graduate work at the University of North Carolina, and is a lecturer of note on social psychology.

## Letters To The Editor

### Cheating Seen As Menace To Tech; Urges Riddance Of 'Quiz Vultures'

Dear Sir:

The cheating that is going on at Illinois Tech today is disgusting, demoralizing, and degrading. It is a definite threat to the ultimate goal of Illinois Tech the leading engineering school in the country. It has reached a point

practice of cheating among its students must be eliminated.

Any number of men that I have talked to have said that the situation is terrible and that something should be done about it. Others give the defense that in order to compete with the cribbers they have been forced to take similar action. This is a weak and defeatist attitude. They are simply saying that in order to combat a foul practice they, too, accept that practice.

It is quite a scene to see these characters, come quiz day, move from their usual front seats, like a pack of vultures, to a rear seat, dragging serious students with them so they can copy or look on their papers.

The logical question is, what can be done about it? Well, I can suggest two methods: (1) Form student committees and devise positive programs or methods to combat this epidemic and present your findings to Dean White or the I.T.S.A. Board of Control. (2) Refuse to be intimidated yourself, and show your displeasure with anyone that does cheat.

These two methods may seem futile, but if enough people fight an epidemic with all the means at their control, that epidemic will subside and eventually die.

If Illinois Tech is to grow and thrive the

## as I see IT-

By Sherwood Benson  
Editor-in-Chief

SOME PEOPLE ARE EASY to figure out and then there are others that will always be a deep mystery to me.—Like the blonde, handsome kid that pops in and out of the office.

Said Ed, (the mystery) "Say hub, your troubles are over."

"It's like this," Ed went on, "I've solved all Technology News difficulties with a little outside thought. And you're gonna fall over backwards when you find out how easy it is to make friends out of enemies and please everyone."

His "revolutionary" plan called for a complete modification of Technology News.

To overcome the difficulty of stories being placed on the second page he suggested that there should be no second page. This would be accomplished by having each issue of the paper made up of one sheet, giving equal prominence to both sides. To avoid the difficulty of having one story placed below another, he advocated that the page be cut in a circular pattern.

In an elaborate report that Ed later presented me, he wrote, "News stories should be written as segments of the circle. The amount of arc dependent upon the amount of copy in the story. Since words could not be properly spaced at the apex of the arc section, a circle should be left in the center of the paper for advertisements."

"To eliminate a top to the newspaper, the central advertisement would of necessity be a top view. This would of course limit the amount of advertising, but due to the nature of the paper you would be in an excellent position to solicit advertisements from pie companies."

Who would have dreamt that so much original thought could have been stored up in such a quiet, unassuming guy like Ed? As the idea stands there isn't a printer in the world that would touch it under \$15 per copy. But what the idea stands for—that's good.

Ed's diagram of a newspaper with "everything on page one" is posted on the South Union bulletin board.



## Criticizes Anonymity

Dear Sir:

It is seldom that I would be moved sufficiently to write to Technology News expressing my opinion. However, after the letters to the editor run about formal dress in the past few weeks I have some opinions that I would like to express.

It appears very unconvincing of a letter writer to write flamingly about a subject over which he is deeply moved and then refuse to sign his name. I am particularly referring to EIV's letter of several weeks ago. In this letter the writer addresses a man by his full name, slanders him, and then does not sign his name in return.

In addition to the above, EIV's logic is very poor. Mr. V claims that Mr. Fisher's survey is not representative of all seniors just because he only interviewed about half of the senior class.—Mr. Gallup doesn't interview 65 million people every time he samples the nation's opinion.

Let's try to settle this dispute intelligently.

Art Slater

## Original Play 'I'm A Genius' Opens Junior Week Activities

"I'm a Genius," the first completely original play to be produced by students of Illinois Tech, will open a week from today with a 2 o'clock matinee. In addition to the afternoon show, there will be a two hour performance starting at 7 p.m.

The show will be presented by "Rough Castings," a newly organized group open to all male students. Rough Castings is expected to become a permanent organization presenting a single revue for Junior Week each year.

Music for the production is a result of collaboration by Myron Golding, Pierre Krakowsky, and Robert

AND THE PAPA ELECTRON SAID "WHO'S BEEN REVOLVING IN MY ORBIT?"



## Six Models Chosen To Display Clothes During Junior Week

A combination fashion show and contest sponsored by the Illinois Tech Women's association was held in the auditorium of the North Union April 6.

The purpose of the contest was to select six models who will participate in a showing of locally styled fashions during Junior Week.

The girls will model during the intermission of the all school dance sponsored by the sophomore class on Wednesday.

Although all women students were eligible for entry there were only forty who took part in the contest. The girls were judged on a basis of charm, posture, personality, and outfits.

The following girls were selected as the six to participate in the Junior Week fashion show: Charlotte Zas-



Marilyn Kouba

trow, Anne Alman, Arlene Edwards, Hazel Johnson, Evelyn Beacham, and Irene Radvilas.

Audrey Brinkerhoff was the fashion commentator.

## Dr. D. P. Boder Receives Award

The Social Science Research council has awarded David P. Boder, professor of psychology, a grant of \$300 for his study of displaced persons in Europe. Dr. Boder conducted his research during the summer of 1946, when he personally interviewed homeless people in their own countries and transcribed their testimony on wire recorders.

The notification letter states that the award was "toward the completion of your study of psychological and anthropological components in personal histories of displaced persons, with special reference to personality changes due to historically unprecedented stress."

## Dramatech Production Delayed Until May 13

"A Miracle on Thirty-third Street" has been postponed to the nights of May 13 and 14.

At the March 31 meeting of Dramatech, it was decided that the time left between now and the proposed time of presentation was not sufficient to produce the quality entertainment desired.

## Graduate Assistant Takes First Place In Research Contest

Gary J. Himler, graduate assistant in electrical engineering at IIT, received \$25 first prize for the presentation of his paper in the Great Lakes district AIEE contest, held in Des Moines, Iowa, recently.

Mr. Himler entered the graduate division of the local campus contest, which was held under the auspices of the Chicago section AIEE March 17. His first prize here automatically entered him in the graduate division of the district competition. His paper, titled "The Reverse Blow-out Effect", is one of the first explanations offered for an electric arc phenomenon observed in 1944.

Local prize winners are to be given their awards at an AIEE dinner tomorrow evening. Mr. Himler will receive \$15 first prize, while A. C. McCoy, who placed second in the graduate division, will be awarded \$10. Robert Grove, first prize winner, and Louis Fisher, second prize winner in the undergraduate division, will also receive awards at this dinner.

Bushelle. Bushelle, a graduate student, was in charge of last year's senior burlesque. While attending the Junior Prom he wrote a tune called "Jose," which inspired him to write eleven other songs which have been incorporated into the ten act show.

Staging of "I'm a Genius," followed by the sophomore dance, will provide, it is hoped by the group, a gala opening for Junior Week.

## AXE To Hold Pledging Ceremonies Tonight

Alpha Chi Sigma, national professional chemical fraternity, will hold its pledging ceremonies this evening at 7:00 p.m. in the East dining room of the North Union.

Following the ceremonies the group will hear a talk by Warren Atchinson, manager of the Chicago branch of Owens-Corning Fiberglas corporation. Mr. Atchinson will talk and show movies on "The Manufacture of Fiberglas."

The Alpha Psi chapter will hold its spring dance in the North Union Saturday night at 8 p.m. An orchestra has been arranged for the date and refreshments will be served during the intermission.

## INSURANCE

(Continued from Page 1) the IIT physician, a maximum sum of \$25 will be paid.

### Hospital Choice Allowed

The policy provides up to \$100 for dental treatment necessary for repair of sound, natural teeth injured accidentally.

Under terms of the plan, students may use the services of any doctor and hospital of their choice. All benefits will be paid in addition to benefits to which students may be entitled under other existing policies or hospital membership plans.

The one limitation to reimbursement is a maximum aggregate sum of \$500 for each separate illness or injury, except those incurred in war service. Policies will be available at regular rates for families of students.

## Placement Schedule

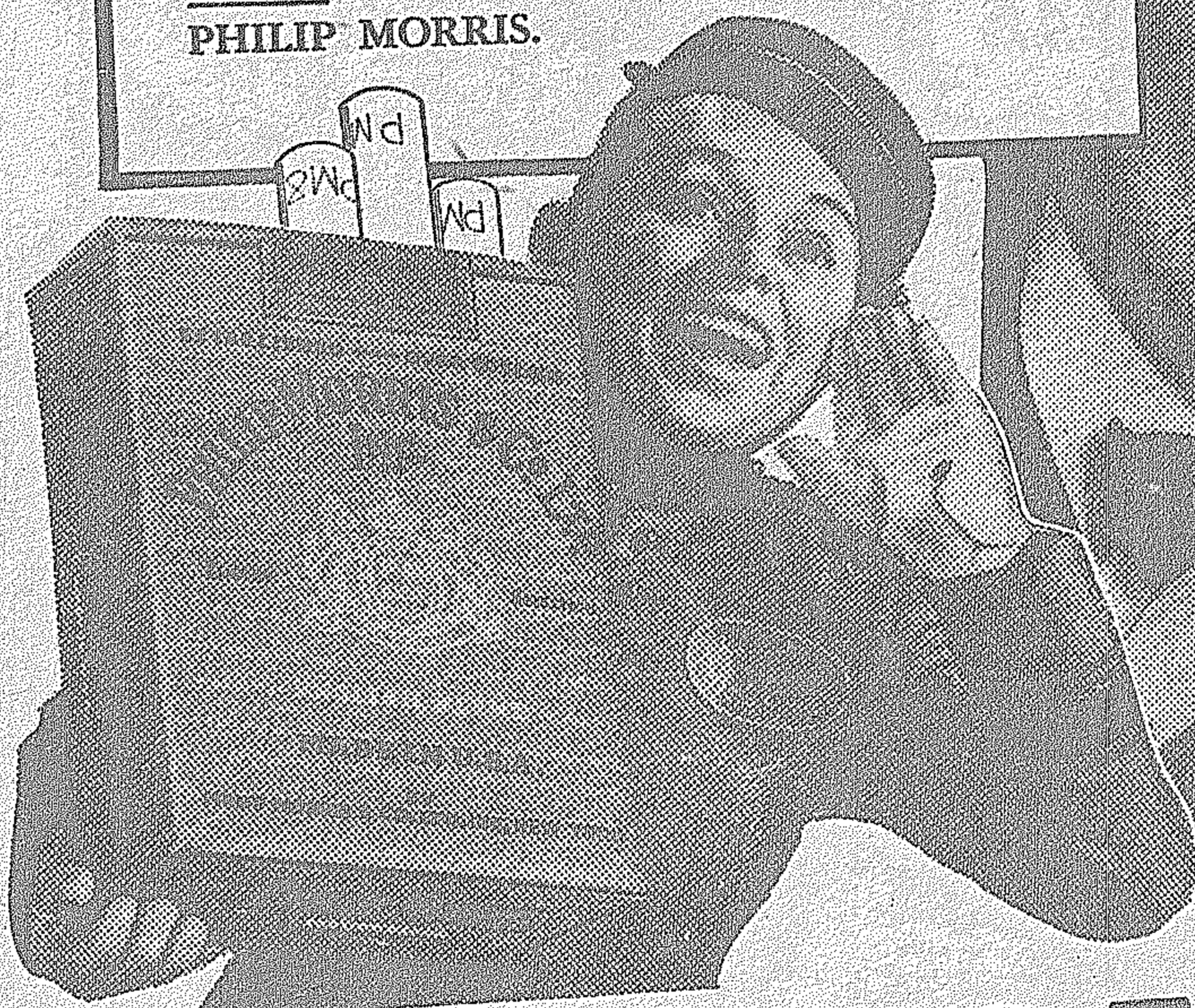
WEDNESDAY, APRIL 14  
C. F. Braun & Co.  
Bureau of Reclamation (Denver)  
Inland Steel Company  
THURSDAY, APRIL 15  
C. F. Braun & Co.  
Bureau of Reclamation (Denver)  
Inland Steel Company  
Caleo Div. (American Cyanamid)  
FRIDAY, APRIL 16  
J. W. Murphy Company  
Bartlett Div. (Allied Chem. & Dye)  
MONDAY, APRIL 19  
Nation Aniline Div. (Allied Chem. & Dye)  
Geo. Steel Company  
TUESDAY, APRIL 20  
McDonnell Aircraft Co.  
Fantex Mfg. Corp.  
WEDNESDAY, APRIL 21  
McDonnell Aircraft Corp.

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# Varsity Nine Opposes U Of C In Opener

## Melgaard, Graenert Only Veterans On Entire Roster

Veteran catcher Warren Melgaard will lead a green line-up against the University of Chicago on Monday to open the Techhawk baseball season.

Melgaard and second sacker Gordon Graenert are the only returning regulars, and have cinched the starting assignments. The remaining positions on the team are as yet unsettled. Joe Zahowski and Bud Stack, both freshmen, are struggling for the shortfield job with Zahowski holding the edge provided his ailing back holds up.

The first and third base slots are likely to go to Dick Kiesel and Ted Hermann, respectively. Kiesel is a little lefthanded freshman who looks like he will be a hitter. Hermann, originally a first baseman, has been moved to the "hot corner" by Coach Glancy in an effort to fill a bad hole in the defense.

### Outfield Presents Problems

The outfield has presented Glancy with an even greater headache than has the infield. Although several of the candidates show signs of hitting, the starting fielders are still unchosen.

Bill McDonough, southpaw hurler, is most likely to start the opener, but he is being pressed by Paul Peterson and Bob Leiser. "Mac" has shown a varied assortment of pitches thus far, but has not yet opened up. Peterson has been off and on and may take over the number one job if he can show some consistency. Bob Leiser is one of the best prospects on the squad, both as an outfielder and as a pitcher, but he has not fully recovered from a fractured wrist suffered during the basketball season. "Swede" Swanson is another questionmark. He swings a heavy bat and will be used as a catcher or first baseman if his knee can take the strain.

### Competition Tough

Our scouting system has unearthed several salient facts. Chicago, our first opponent, will have played four games before Monday. The preseason choice for the conference title is Concordia, while Chicago Teachers and George Williams will have fair squads. DePaul, Valparaiso, and Lake Forest will all be loaded with talent.

Coach Glancy pitched four innings against Herzl last Thursday in an informal scrimmage that saw the Techawks come out on top 9-0.

Glancy is not overly optimistic about the team's prospects, but the squad is showing steady progress. Under Glancy's tutelage the boys can be counted on to play a hustling, interesting game.

## IIT Tennis Season Opens Saturday As Netmen Oppose Lake Forest

Varsity tennis begins Saturday, at 1:00 p.m., when IIT netmen will oppose Lake Forest college at Lake Forest. The netters are hopeful of repeating their 6-0 victory of last year.

Coach Hermann is banking on a quintet of returning lettermen to make this year's team as successful as the '47 squad. Last year's racquet swingers won eight and dropped only two matches.

Number one player is veteran Bob Hall, last year's captain. Challenging him for top position are co-captain Ed Radek, and Irv Buckstaber. Co-captain Bob Davis and Bob Zeitlin round out the contingent.

The remaining three or four places on the team are as yet undecided. Hermann is mulling over the results of last Saturday's intrasquad match for some indication of what candidates to carry.

IIT sports fans will have their first opportunity to see the tennis team in action on the home courts at Armour Square during Junior Week. Wisconsin will provide the opposition. The Badgers eked out a close decision from the Techawks last year so this coming match should be a good test of the team's strength.

## Softball Begins With Score Of Entries

Twenty teams will square off for the intramural softball championship in tournament play this year. The season was officially opened Monday and will continue through several weeks of regular and playoff games.

Intramural director Edward Glancy has bracketed the 20 entries into three leagues of 7, 7, and 6 teams respectively. Sr. Mechs, Flashes, Sleepers, Sulbitters, Jr. Deuces, Widgets, and EE Sophs comprise one league. The Frosh Indys, Frosh 53's, Sr. Archs, Chem Grads, Soph Archs, and Sr. Hot Rods make up the second league. The Wrong Guys, Frosh Archs, Bombers, Sr. Juicers, Navy Blues, Grad House, and Wolves round out the 3rd division. Winners of the individual divisions will engage in a post-season "little worlds series" for the '48 intramural softball championship.

The schedule of games this week:

Wednesday, April 14  
12:10 Bombers vs. Sr. Juicers (East field)  
12:10 Chem Grads vs. Soph Archs (West)  
5:10 Sr. Hot Rods vs. Sr. Archs (West)

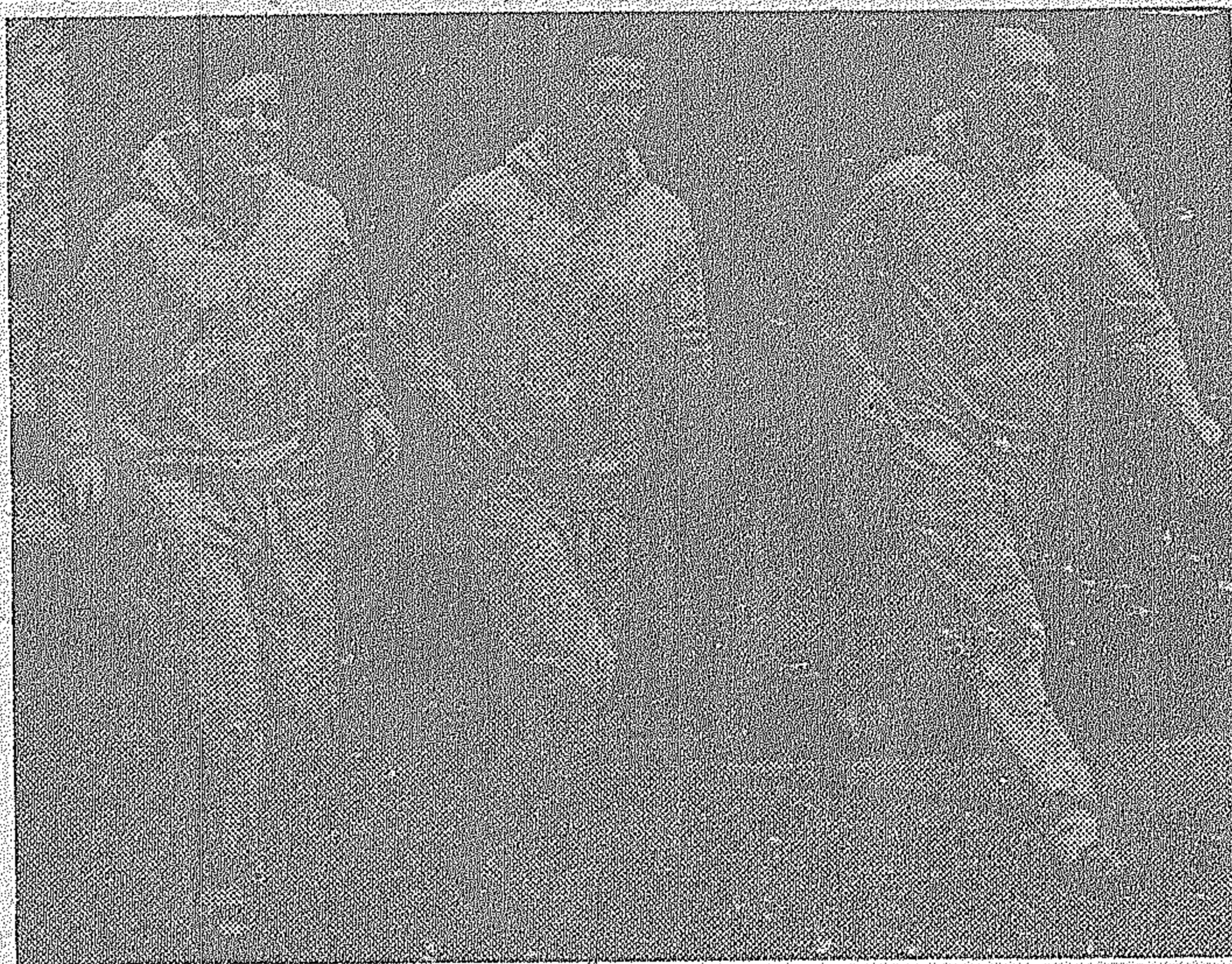
Thursday, April 15  
11:10 Jr. Deuces vs. Widgets (West)  
11:10 Frosh Indys vs. Frosh 53's (East)  
12:10 Sr. Juicers vs. Frosh Archs (West)  
1:10 Wrong Guys vs. Bombers (East)

Friday, April 16  
12:10 Sr. Archs vs. Frosh 53's (West)

## Honor I Pledges Eight

Carl Bergstrom, president of Honor I, has announced the names of the new pledges to the lettermen's honorary society. The inductees and their teams are Leonard Taussig, wrestling; Paul Peterson, baseball and basketball; Ed Radek, tennis; Gordon Granert, baseball; James Fitzpatrick, wrestling; Ramon Klitzke, swimming; Carl Matson, basketball; and Jack Madsen, swimming.

The pledges will be introduced to members of the club at a party to be held at member Bill McDonough's



Dick Durand, Jim Sauer, Bill Cahill

## TRACKMEN 'HIT THE ROAD'—RUMORS FLY OVER OGDEN FIELD

By Ed Jennings

The Techhawk trackmen pictured here are not working out on their new track...they are merely borrowing an unoccupied side street to save wear and tear on scenic Ogden field, which is already quite worn and torn. Said field right now looks like a fugitive from a gopher's convention, as anyone attempting to use it will testify.

Recently the track team was issued picks and shovels in an attempt to whip the place into some sort of shape. Baseball players are not particularly happy about the condition of the well traversed infield either. Life is dangerous enough without the added hazards of ground balls caroming into their faces and off fragile fingers.

There are conflicting rumors anent the future status of Ogden field. One rumor claims the field is to be completely reconditioned and kept in use for at least eighteen months. Another rumor has it that a new athletic field is to be constructed and Ogden field converted into a park or site for a new school building.

house, April 17. The following week will be pledge week, with the formal initiation scheduled for April 23, according to Bob Hall, secretary of the organization.

## Sr. Archs, Chem Grads Lead IM Volleyball

Action has been fast and team spirit high in the intramural volleyball tournament, one of the best school tourneys from a competitive angle.

Top honors are destined to be awarded to the Sr. Archs or the Chem. Eng. Grads as they meet for the championship.

To qualify for the final game these teams had to rank in the top four at the end of the season play. These four teams then played a round-robin that eliminated the Civil Reds and the Soph Archs. As the Sr. Archs defeated the Chem. Eng. Grads once, they are favored to win.

## Athletes Prime For Jr. Week

By Morton Nemiroff

A variety of track events and softball games highlight the activities on the sports agenda during Junior Week. Hitherto unheard of speed demons will have the opportunity to display their talents in a series of six different cinder specialties which include the 50, 100, and 300 yd. dash; the 600 yd. and 1 mile run; and a 12 lap relay. In addition there will be a broad jump, high jump, and shot put event.

Because of the enthusiasm shown for this intramural meet Coach Ed Glancy has extended the deadline for entrants to Friday. Six teams have already entered the 12 lap relay, and there are more than 40 names on the individual events list.

One of the highlights of this athletic meet will be a baseball game between the faculty and a senior class team. The winner will play a nine composed of women office workers. Last year these "White Collar Girls" whipped the seniors by a resounding score of 18-6. This year the seniors will be out for bitter revenge.

Another meet, which may not be considered purely athletic by the more pedantic student, will be a turtle race. This promises to be an entertaining, if not speedy contest. For those who are too lazy to don track shoes and pound the cinders, come April 21, this is a grand opportunity to enter a pet turtle. The event will take place at 4 p.m. Wednesday. Those organizations wishing turtles supplied to them must make requests not later than today. Entries should be placed in Box 74 of the campus post office. Rules will be posted.

An intramural fencing tournament sponsored by the Fencing Team and under the supervision of Don Craycraft, will be held Friday afternoon.

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## From Kiss-o-Meter To Naval Ordnance

# Work Of Hundreds Slated For Exhibition

## Classes Cease For Visitors

Continued from page 1.  
a dummy raid on a moving submarine.

In addition, the five inch gun will be used in a practice demonstration against a model airplane which will traverse the full length of the armory.

Interfraternity activities will provide some of the keenest competition offered during Junior Week. Fraternity affairs are divided into three general classifications—the pageants, the sing meet, and the track meet.

### ★ Fight For Bearskin

In competition for the coveted bearskin awarded for the best skit, each fraternity will present an original five minute play Wednesday afternoon. The general subject this year is "Illinois Tech's New Campus."

The interfraternity sing, now an integral part of Junior Week, will take place 8 p.m. Thursday in the North Union auditorium. The fraternities will be judged on the basis of tone quality, blending, and harmony. IIT's sorority sisters will also perform for the first time in the history of the IF sing.

### ★ To Calibrate Kisses

The rotating machinery laboratory of the electrical engineering department will take on a "penny arcade" air as a result of the exhibits being presented by that department. Demonstrations will include not only strength testing and a kiss-o-meter,



Students pictured above are shown examining a magnetron oscillator that will be exhibited during Junior Week.

but also the always-present hot dog stand.

Osculatory powers will be measured by wiring a couple to the kiss-o-meter and connecting them with a kiss. Live models will not be furnished by the EE department to complete the circuit.

### ★ Be A Welder

For those who must come home with a souvenir, the spot welding exhibit will permit visitors to try their hand at welding and take home their work.

The Newman club will sponsor the annual track meet in which all fraternities will participate. Events held will be the same as in a regular track meet, with the addition of a four-man relay. The relay will compete for a special award.

### ★ Radio Coverage Of Sports

A large communications system, designed to cover all IF and other athletic events will consist of walkie-talkie units, a PA system based at

the information booth, and an automobile equipped with a short wave system.

Running from 1 to 5 every afternoon will be the Alumni Association's presentation of "The Old Nickelo-

The story on this page represents only a small cross section of Junior Week activities. For a firsthand account of all that goes on be on hand at the baseball diamond one week from today when the king and queen of Junior Week throw out the first ball in the faculty-senior softball game.

deon." John T. Even, F.P.E., '28 of the Committee on Special Activities for the Alumni Association, is in charge.

Films will be presented during both days and evenings of the pro-

## Sophomores Will Hold All-School Dance; 'Large Turnout Of Women' Predicted

Girls from many of Chicago's schools have been invited to the sophomore's all-school dance to be held a week from today in the North Union.

Ray Van Zelst, sophomore class president, stated that these invitations were sent in cooperation with the admission office's drive for female students. Invitations were also sent to colleges, nursing schools, and large offices in the city. Ray stated that "Early replies indicate a large turnout of women."

### Finals of the fashions contest

gram in the auditorium of the MC building.

### ★ Model Railroads, Bridges

Scale models will be relied upon during Junior Week by the structural branch of the CE department to display the work and problems in its field. Included in the exhibit to be given in 111C is a landscaped model railroad showing various river-bridge constructions, tunnels and gradings. A diesel locomotive with accompanying cars will operate on the tracks of the model.

Also, there will be a model of the Tacoma bridge. The detailed model will be set in oscillation by an air flow. This condition of the model bridge will simulate the actual condition of the bridge before its collapse in 1946.

### ★ Cups Given For Photos

The photo fans of IIT will be out

sponsored by ITWA will be conducted during the intermission. The six finalists will compete at this time.

The dance will follow the evening performance of the senior burlesque. Van Zelst stressed the fact that admission to the dance is free.

In full force taking pictures of the various events. Any picture taken between the hours of 12 noon Wednesday and midnight Friday are eligible for the contest.

After the pictures are turned in, judges Ted Lindgren, Edward Bicek and James Armsey will choose the best and will award two cups; one for the best open house activity picture and the other for the best Junior Week picture. Top flight pictures will be displayed in the North Union lounge after the contest.

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IN MEMORIAM  
In grateful memory to E. M. April 14, 1940;  
the day I discovered Chesterfields.  
Clara

## TECHNOLOGY NEWS

Published every Wednesday during the school year by the students of Illinois Institute of Technology, 3300 So. Federal, Chicago, Illinois. Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879. Represented for national advertising by the National Advertising Service, Inc., Collage Publishers Representative, 420 Madison Ave., New York 17, N.Y. Advertising rates furnished upon request. Subscriptions Domestic: \$1.00 per term. Foreign: \$2.00 per term.

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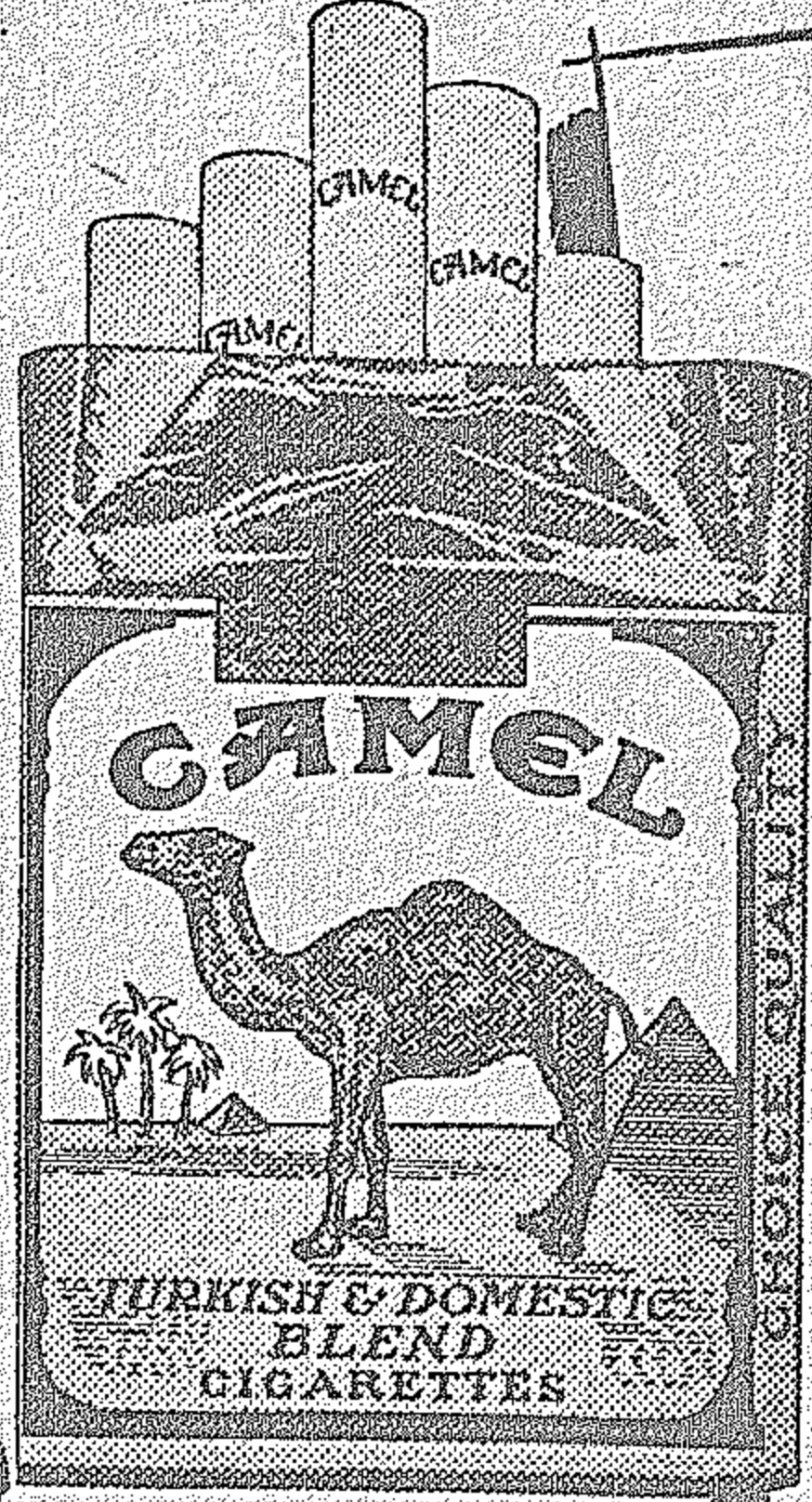
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is the cigarette  
for me!

Connie Haines

## Power Conference Dinner Attended By Record Crowd

An all-engineers' dinner, attended by over 800, the largest number in its history, climaxed the meetings of the Midwest Power conference last week.

Col. Robert R. McCormick, editor of the Chicago Tribune, addressed the group on the subject "Are Cities Out of Date?" He was introduced by toastmaster Alex D. Bailey, vice-president of the Commonwealth Edison company.

The total registration was over 2200, according to Edwin R. Whitehead, secretary of the conference. Three days of meetings included over 80 talks, three luncheons, and the dinner. Director of the conference was Stanton E. Winston, dean of the evening division at IIT.

A. C. Monteith, director of education at the Westinghouse Electric corporation plant in Pittsburgh, spoke at the Thursday luncheon, emphasizing the increasing opportunities and needs for engineers in the rapidly expanding power field.

Garrett Burgess, of the National Association of Power Engineers, stated, in a talk Thursday afternoon, that "the gap in the development of today's operators and engineers...lies between graduation from school and the achievement of

a qualified status." He went on to emphasize the importance of practical experience in the training of operating engineers.

## Unclaimed Goods Auction To Be Held April 27

Articles, books, and clothing lost during the last four months have been turned over to the ITSA for disposal. A series of auctions will be held by members of the Student Union Board of Control and Illinois

Tech Student Association in the South Union lounge starting April 27.

Names of supposed owners of lost items will be posted on the ITSA bulletin board in the lounge. Students may claim items before each auction.

Did you ever hear of a torpedoed ship that wasn't a tragedy?—Well this one wasn't to a New Zealand graduating class in 1942. Read COLLEGIATE WORLD on page two.

## Clinical Psychology Offered For Summer

A comprehensive program of courses is to be offered by the psychology department during the coming summer. Courses in industrial psychology will be scheduled in the early morning and late afternoon, for the benefit of employed students.

Two courses in clinical psychology are being planned, one to carry three hours credit and the other, a course in advanced clinical psychology, to carry six hours credit. In exceptional cases the two courses may be taken concurrently.

A clinic for children will be arranged and members of the teaching and administrative staff, as well as students, will be given an opportunity to bring their children in for testing.

Since enrollment in the advanced clinical section must be limited to twenty students, Phil S. Shurrager, chairman of the psychology and education department, suggests that any members of the student body who are interested in this course notify the department as soon as possible and before the course is publicized outside the school. The advanced course is expected to qualify students as psychometric internes or psychometric assistants in accredited clinics.

### TECH TIMETABLE

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

**WEDNESDAY, APRIL 14**  
Rho Epsilon, 3 p.m., 414C  
Newman club, 4:30 p.m., East dining room  
Newman club, 5 p.m., CB aud.  
Pegis club, 5 p.m., Navy conference room  
Sigma Alpha Mu, 5 p.m., 203MC  
All sororities, 5 p.m., North Union aud.  
SAM, 6 p.m., 102MC  
Alpha Chi Sigma, 7 p.m., East dining room

**THURSDAY, APRIL 15**  
FPES, 11 a.m., MC aud.  
Freshmen Health lecture, 11 a.m., North Union aud.  
ITVets, 11 a.m., 111C  
Math club, 11 a.m., 115CB  
Placement test, 1 a.m., 201MC  
Triangle Founders' Day banquet, 6 p.m., North Union cafeteria  
Triangle, 7:30 p.m., North Union lounge

**FRIDAY, APRIL 16**  
Chess club, 4 p.m., South Union lounge  
Sigma Kappa tea, 5 p.m., North Union lounge  
"Rough Castings" Junior Week committee, 6:30 p.m., North Union aud.

**SATURDAY, APRIL 17**  
I.E.E. conference, All day, MC aud.  
Alpha Chi Sigma dance, 8:30 p.m., North Union aud. and lounge

**SUNDAY, APRIL 18**  
Sigma Kappa rushing party, Promontory at 55th street and the lake

**MONDAY, APRIL 19**  
Delta Tau Delta sing meet, 5 p.m., North Union aud.

**WEDNESDAY, APRIL 21**  
Pegis club, 5 p.m., Navy conference room



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