

THE METHOD OF final selection of IIT's Man and Woman of the Year by a faculty committee caused the rising of many a loud, half-cocked cry last week. Some could foresee the downfall of democracy at IIT with the faculty making the final selection from among the five finalists in each division. Actually, had the uninformed bothered to search out the facts they would have learned that the faculty committee acted only to recount the ballots and to check the scholastic and activities records of the candidates to be sure that they were not on probation and that the activities ascribed to them on the "Wheels" list were authentic. Their final selection was the same as the student ballots indicated . . . the customary 10% vote being cast.

THE SAD SITUATION of student audience participation in the singing of the IIT Alma Mater song came to an embarrassing head at the Music Clubs Spring Concert. At the first strains of the song only a few Techawks bothered to stir themselves and the song was near completion before anything like a representative group of students were on their feet. This is part of the tradition you've been moaning that IIT should have . . . it's here, let's practice it. Stand up for the Alma Mater song and for IIT!!

DR. D. P. BODER'S address at the all-school assembly last Friday was starkly realistic and awakening. After hearing his recordings and seeing Zelinski's drawings one could not help but be less concerned about his own trivial gripes, thankful for his present lot, and determined to help others in the future. We may not have grass on our campus, but we do have bread!

## Maintenance Men Vote for AFL Union

Maintenance and service workers of Illinois Institute of Technology, Armour Research Foundation, and the Institute of Gas Technology last Tuesday voted "yes" to the question, "Do you desire to be represented for the purpose of collective bargaining by College, University, and Private Schools Employees' Union, Local 321, of the Building Service Employees' International Union, AFL."

A council selected from the employees and becoming an integral part of the union met last Saturday, to decide upon the wage and working condition requests which they would present to the Institute officials. Negotiations between the union officials and the Institute officials with the council requests as a basis, will be opened during the week of April 28.

## O. G. Erickson Selected By Cultural Organization

O. Gordon Erickson, director of music at the Illinois Institute of Technology, has recently been requested to accept membership on the advisory board of the Union, a student organization of the Ayyanar Music and Fine Arts College in Mysore, India.

Mr. Erickson, in accepting membership on the board, will offer suggestions and articles to help further the aims of the Union, which are to compile a fine arts journal, in English, devoted to fine arts in every field without commercial motive and to establish cultural contact between art advocates without reference to caste, creed, or religion.

Other well known persons who have accepted memberships on the board are Mrs. G. J. Watsmull of the Watsmull Foundations, Dr. A. K. Coomarswamy of the Boston Fine Arts Museum, and the Persian artist, Mr. Sarkas Katchidourian, said Mr. Erickson.

# TECHNOLOGY NEWS

Volume 45, No. 9

ILLINOIS INSTITUTE OF TECHNOLOGY

April 22, 1947

## IIT Hails 40th Annual Festival; Junior Week Begins Tomorrow

### Concert in Jazz



FEATURED ARTISTS at the Junior Week Concert in Jazz will be Roosevelt Sykes, piano; "Big" Crawford, bass; and Lonnie Johnson, guitar. The program, which will begin at 1 p.m. Thursday in the SU auditorium, will be emceed by 1160's diaphanous Dave Garroway.

### SUBC Makes Space Recommendations For Student Union

The recommendations for the allocation of the space, which will be vacated by the school administration in the near future, were submitted to Dean John F. White by the Student Union Building Commissioners recently. After carefully considering the requests of 6 campus organizations for space in the SU, the board decided that among those of prime consideration were: a checkroom, a room for the honoraries to hold meetings, and a music room, which will be under the jurisdiction of Kiva.

When this space is available to alleviate the now crowded conditions, the SUBC will draw up a new set of building regulations to replace those now in effect. Meanwhile the present regulations for the use of the SU have been revised. One change is the use of the SU auditorium during assemblies, when no studying or eating of lunches will be permitted. The task of enforcing this is in the hands of Alpha Phi Omega, who will post men at the entrances to inform those entering of these conditions.

### Wilfred W. Davies to Speak At Illinois Tech Alumni Luncheon This Friday

Earl C. Kubicek, executive secretary of the IIT Alumni Association, announced that Wilfred W. Davies, a 1933 graduate of the Department of Architecture, will speak at the association's luncheon, to be held at noon this Friday, in the Georgian Room at Carson Pirie Scott and Company.

Mr. Davies, who is the testing superintendent of the aircraft planning department of United Airlines, will speak on the future of air transportation.

These luncheons of the Alumni Association are held weekly at noon on Fridays. They will be held throughout the month of May and all students are cordially invited to attend. Admission is \$1.12 per plate.

### Pre-Registration Begins April 28

#### Cards for Summer and Fall Terms Available

The registration counseling period for both the summer and fall terms will be held Monday, April 28, through May 17. Pre-registration for both terms will take place at the same time.

There will be two tentative enrollment cards: buff for the summer term and green for the fall term. These cards are now available at the Registrar's office. Students are asked to obtain their cards before the week of actual pre-registration. A class time schedule for the summer term and a list of courses to be offered during the fall term will also be available at this time.

These pre-registration cards are for the use of all undergraduate day students now in attendance who expect to return in the summer or fall. All undergraduate day students now in attendance must fill out pre-registration cards, which are to be left with the student counselors. The Registrar's Office will not accept them from the student. If the cards are not in the Registrar's files at the beginning of the terms for which they are intended, students will be penalized by being made to wait until the end of the regular registration period before being allowed to register.

### Math Seminar to Hear Notre Dame Professor

Professor H.S.M. Coxeter, visiting professor of mathematics at the University of Notre Dame, will address a research seminar in mathematics at IIT this Thursday, at 4:30 p.m.

Professor Coxeter, who is on leave from the University of Toronto, will speak on the subject: "Continuity in Real Projective Geometry."

TECHNOLOGY NEWS will be published as scheduled next Tuesday, April 29, 1947.

## Tech Center Open to Public; Feature Display, Sports Events

by George O'Brien, Junior Week Editor

### Senior Burlesque

Promising to be as realistic as a "Star and Garter" presentation, the Senior Class Burlesque will no doubt set off a tradition among future senior classes. Many surprises are in store for those attending. The show, lasting about an hour, has been built around vaudeville with 12 different hilarious acts. Students will hardly recognize the auditorium when it's converted into the well known horseshoe form which has sent so many follies girls on their way.

### IF "Drama"

Immediately following the senior class burlesque, the fraternities are going to try for the honor of winning the great dramatic prize of the fraternity year. The time allotted to each skit is limited to fifteen minutes. This includes setting up scenery, acting, and taking the scenery down. For those who like short and snappy shows, this is it.

### Junior Week Informal

Among the many student activities that are worthy of heavy attendance will be the Junior Week Informal, which will include a rare treat in the presence of Sheldon Hayes, the man of magic, who was a great success at the Interfraternity Ball. Jim Wangersheim, piano star of the recent "History of Jazz" program, will assist in the entertainment intermission.

### IIT Up in Air

The portion of "the wild blue yonder" that has chosen the upper reaches of IIT as a home will be invaded by the hot pilots of the Institute when the Model Airplane Club presents its air show during Junior Week. According to the club, some of their U-control models are really hot, but may end in an un-scheduled and soul-satisfying crack-up.

### Concert in Jazz

The Community Service Committee will present free a Concert in Jazz on Thursday of Junior Week. The event, which will be emceed by Dave Garroway of NBC's 1160 Club, will feature several top-flight musicians of Chicago's South Side, among them recording artists Roosevelt Sykes, "Big" Crawford and Lonnie Johnson. The real blues will be sung by the "Sharecropper."

### Winning Wheels

Finalists in the poll to select IIT's Man and Woman of the Year from students of the Senior class were named yesterday.

Women students topping the balloting were Maristell Dixon, Betty Fullerton, Raleighnae Patterson, Ilee Reed, Ursula Smok, and Clara Sonenblum. Top Techmen named were: Jim Brophy, Wit Kosicki, Jim Oldshue Bill Ponton, and Bill Smart. The winners will be named after a review of the scholastic and activity records has been made by a faculty committee and the awards and prizes to be presented to the Man and Woman of the Year will be given at the Jubilee Ball.

### Interfraternity Sing

Each fraternity will be limited to two expositions of harmony in the Interfraternity Sing and, as before, judging will be based on the quality of each chorus. The fraternities are looking over their selection of songs in an effort to determine those two that are best apt to capture the trophy of "Sing." This competitive spirit will give a contest of a high

caliber; something really worth while for those interested in "good close harmony."

### "Babes"

The baby contest is open to all the proud papas who have the handsomest baby since Shirley Temple got married. Such beautiful babies should provide a big headache for the judges, so come and bring your baby along with a pack of aspirins. Any baby between the ages of 6 months and 4 years young may be entered, if either parent is a student at IIT.

### Programs on Sale

A 20-page booklet has been prepared for the student and the visitor to the 1947 Junior Week outlining the events of the week in chronological order. It can be purchased in the lobby of the Student Union. Space is provided for the listing of winners of the contests and for other memoranda, so as to make this booklet an ideal souvenir of the week. A charge of ten cents is being made to cover the cost of printing.

### TECH TIMETABLE

Items appearing in the Tech Time Table are those which have been scheduled with the Dean of Students' Office.

#### Wednesday, April 23

- 10 a.m.—Senior-Faculty Baseball Game, Ogden Field
- 11:30 a.m.—Bloomer Girls Baseball Game, Ogden Field
- 1-10 p.m.—Open House, All Departments
- 1 p.m.—Senior Class Burlesque, Auditorium
- 2 p.m.—Interfraternity Pageants, Auditorium
- 3:30 p.m.—Varsity Baseball IIT vs. Concordia, Ogden Field
- 8:30 p.m.—Junior Week Informal Dance, Auditorium

#### Thursday, April 24

- 9 a.m.—Model Airplane Club Meet, Ogden Field
- 11 a.m.—Honor I vs. ITWA, Volleyball, Ogden Field
- 1-10 p.m.—Open House, All Departments
- 1 p.m.—Concert In Jazz, Auditorium
- 2:30 p.m.—Interfraternity Track Meet, Ogden Field
- 3:30 p.m.—Judging of Displays
- 8 p.m.—Interfraternity Sing, Auditorium

#### Friday, April 25

- 10 a.m.—Soph-Frosh Softball Game, Ogden Field
- 11:30 a.m.—Turtle Race, Ogden Field
- 12 noon—Intramural Track Meet, Ogden Field
- 3 p.m.—Baby Contest, Auditorium
- 3:30 p.m.—Intramural Swimming Meet, Valentine Pool
- 3:30 p.m.—Varsity Baseball, IIT vs. Valparaiso, Ogden Field
- 9 p.m.—Jubilee Ball, Southmoor Hotel



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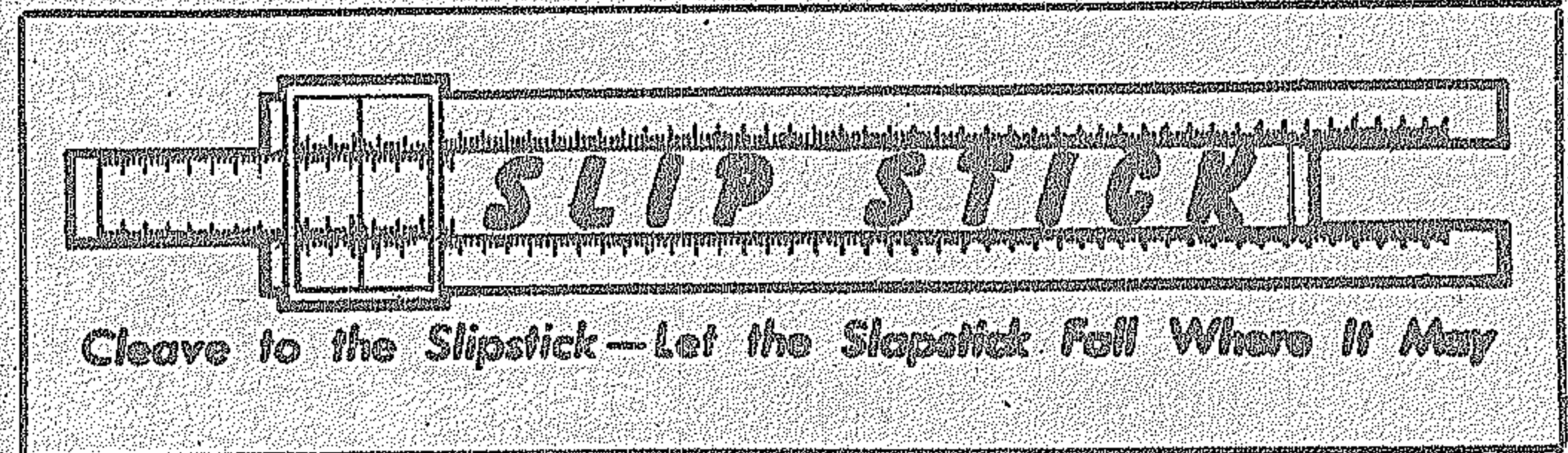
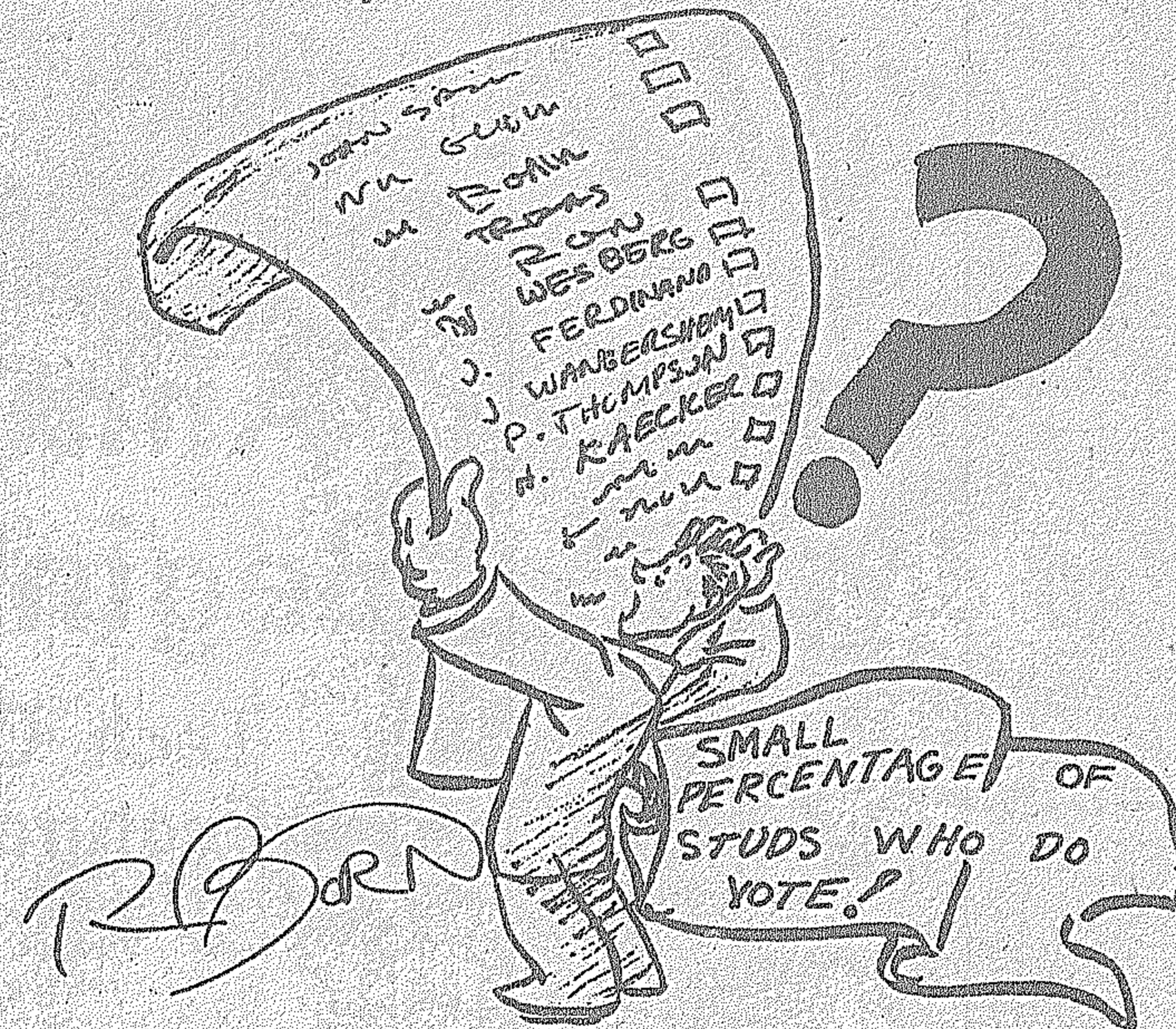
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## Who Are They?



Though not many of you may realize it, this column has much historical significance. As a matter of fact, it is directly connected to the era of Paul Revere —he was always horsing around, too.

—IIT—

He blames the moonlight for his marriage. If it hadn't been for that, her father would never have caught him.

—IIT—

Don't worry if your average is low,  
And if your A's are few.  
Remember that the mighty oak  
Was once a nut like you.

—IIT—

Like the fire-fly said when it got caught in the lawnmower, "Delighted! No end!"

—IIT—

Now that "Sprig id heer," we're reminded of the couple who brought the back seat of their sedan into the Park Police Station last summer and reported their car stolen.

—IIT—

Doctor McNamara (to student): "Go back and tell Weissman that his diagnosis is all wrong. I am unable to find even the slightest trace of lead."

Two things make woman slow,  
we find, in going any place;  
For first she must make up her mind and then make up her face.

—IIT—

Little boy, "Momma, where did I come from?"

His mother settled down to the long task of explaining the birds and bees to her son. A half hour later, rather red-faced but triumphant, she finished her explanation and asked the question: "And what made you ask that question, son?"

Little Boy, casually, "Oh, nothing 'special mom, 'cept I heard a boy at school say he came from Boston and I wondered where I came from."

—IIT—

A young woman, who had recently taken charge of a kindergarten, entered a trolley car, and as she took a seat, smiled pleasantly at a gentleman sitting opposite her. He raised his hat, but it was evident that he did not know her.

Realizing her error, she said  
(See SLIPSTICK on page 3)

## End-Term Elections

Activities are moving at a fast pace this term; in fact, it is an accomplishment to schedule a meeting that doesn't conflict with some other affair. That's the way things should be—although activities, especially all-school activities, require planning, and planning obviously takes time from the persons in charge.

It has been suggested that, in order to create more time for the efficient planning of the various activities in the semester program, that class and ITSA officers be elected at the end of each term. This would result in elections completed before June 14, the end of this spring semester.

A review of the advantages that would result in this change is necessary.

In the first place, students wishing to run for class office would have more time to prepare a campaign. Candidates could form parties representing a certain policy, and could promise certain improvements as a campaign platform. A campaign assembly planned simultaneously with this activity would be an aid to the election.

Another advantage to end-term elections would be that the officers would have more time between semesters to plan the term's activities and to select the best times for any affairs so that conflicts will not occur.

Fortunately, the records of the past officers are excellent. Under their guidance, IIT activities have prospered, in spite of the poor response and general lack of cooperation.

The student response to the class elections in the past has been poor, but this new system would no doubt inflate election interest.

The beginning of each semester's activities would get under way on the first day. This, supported by adequate publicity, would get IIT hep to the "best years of our lives" in college.

## DC or not DC

Commonwealth Edison can now claim to be the sole supply of power for the Illinois Institute of Technology. The new brick building south of the Metals Research Building is the big contribution to this source, with 12,000 volts pounding in its coils. This supply is then distributed to the various buildings throughout the campus.

The old 175 and 125 kw units that occupied the basement of the Main for the past 35 years were removed not long ago because of their age and complete degeneration. It is felt that it is more economical to purchase AC. The new steam boiler plant, which incidentally will be one of the next buildings to be built, will be designed for heating purposes only.

Any DC power that is required will be provided to each building by a small generating unit. The Institute has failed to provide for a supply of adequate DC current to cater to the needs of the electrical engineering department.

This means that the students taking EE lab, many experiments of which require DC current, will be affected by a lack of power. This power can now only be supplied by an ancient generator, the breakdown of which has hampered EE work, up in Main, or a unit in the automotive lab, which was never intended for this purpose.

"It is hoped that this condition will be alleviated by the fall term or sooner with the purchase of a 50 kw generator," was the only answer we received from Raymond Spaeth, treasurer and executive secretary of IIT.

## CAMPUS COMMENTS

(EDITOR'S NOTE: This column is for expression of ideas from readers. Letters containing not more than 250 words will be printed. Anonymous letters will not be considered for publication, although a writer's name will be withheld from publication if desired.)

### LETTER TO THE EDITOR

#### Letter to the Editor: Denial of Approval

Your recent editorial pleading for Campus Comments has prompted me to bring up a subject which has disturbed a great many students in recent months. The subject is one that appears to be a violation of academic freedom and civil rights at IIT. I am making reference to the school's denial of approval to student organizations such as the American Veterans Committee, the Intercollegiate Zionist Federation of America, and other groups whose purposes are similar in that they are organizations in which students may express their views on vital current issues.

The school administration has balked on the shaky grounds that these organizations are political in the sense that they discuss and advocate specific legislation. This is a far cry from the professional engineering societies that are complaining that engineers are letting down in their duty by not taking a more active interest in governmental matters.

I believe that the school administration is perfectly within its rights to decide against approval of an organization which feels would be harmful to the school, such as

one that is "demonstrably" Communist. Communist organizations are here defined as any totalitarian organization which subscribes to totalitarian political beliefs, and which has no regard to the principle of political freedom.

Illinois Tech should not be the victim of congressional hysteria at the expense of academic freedom. Let us stop protecting Techawks from the outside world.

Jerry Knight

### New Courses Suggested

How many students really know how and where they are going to earn a living? How many know the specific phase of engineering they plan to pursue after graduation? I fear that a majority of students even after obtaining their degree do

(See CAMPUS COMMENTS on page 3)



The characters in this column are actual living or half dead persons and all references to them are purely intentional. The Digger feels that little credit is due to the reporters and the staff. Finally, Steamshovel would have been longer had it not been for my wife's interference.

Speaking of operators, Jim "Blow Torch" Voss has been applying the principles of heat and fusion on Celia "Ice-water" Barteau or so it was observed by the Digger at a fraternity party. When the lights came on, both Celia's and Jim's countenances were brilliantly colored. It wasn't the reflection of Celia's red hair as much as the "twisted ocus" hold that caused the hue.

A condensed type of softball game has been developed by Bob Zralek and Buzz Barrows. They are organizing a new team, known as the "Roosters," to play the game during the ten minute intervals between class periods. It is said that the game consists mainly of batting fouls and catching flies.

At last it was learned why George Francis is so anxious to remain in the NROTC. The Navy does not permit its trainees to marry, and after all these years, George's girl-friend Carole is getting the June urge.

There is at present a self-centered romeo, purported to be a student, who is hiding his shameful face under a heavy beard. The purpose of this is only to get publicity on the campus, therefore even his initials will not be mentioned. Students of psychology claim that his beard growing is due to an acute inferiority complex.

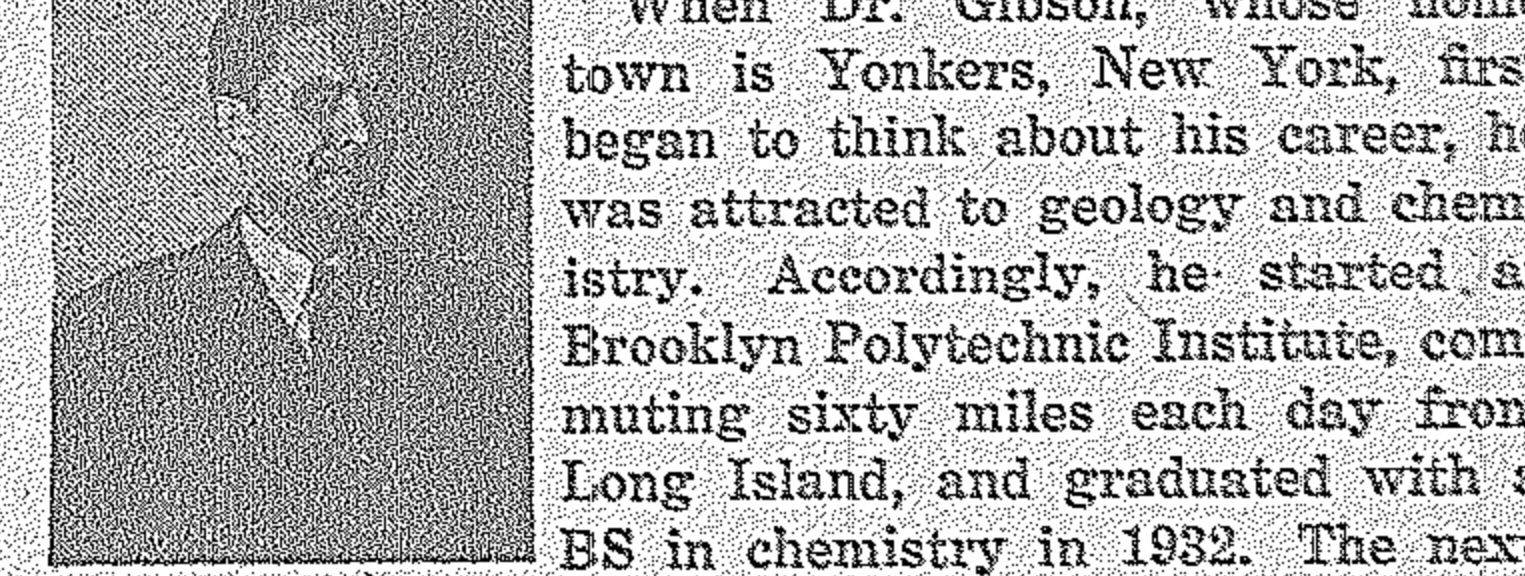
You can now fold your paper up and go home and study your calculus for there is no more Steamshovel this week.

## Faculty Facts . . .

Dr. George Gibson, Associate Professor of Chemistry

Dr. George Gibson is probably the only faculty member at IIT who knows and is known to just about every freshman on the campus. His work as director of the freshman chemistry program has brought him into contact with each new Techawk in the past two years.

Dr. Gibson is noted for his terse, yet friendly lectures. He feels at home with his students because he likes to teach, having spent most of the past ten years in front of high school and college classes.



When Dr. Gibson, whose home town is Yonkers, New York, first began to think about his career, he was attracted to geology and chemistry. Accordingly, he started at Brooklyn Polytechnic Institute, commuting sixty miles each day from Long Island, and graduated with a BS in chemistry in 1932. The next ten years were busy ones. During

the day he held down a full-time job, while at night he was studying at Brooklyn Polytech working for his MS and PhD degrees. "That was doing it the hard way," he recalls now, "and I suggest that no one do it the same way unless it's absolutely necessary."

Five of the ten years from 1932 to 1942 found him employed at the Du Pont Chemical Company where he worked on pigments, while several years were spent with the New York City high school system as an instructor of industrial processes and English. While earning his additional degrees, he was also a graduate assistant and instructor at Brooklyn Polytech.

Illinois Tech gained Dr. Gibson's services in September, 1942. In addition to membership in many professional chemical fraternities and societies, he is the faculty representative on the ITSA board, a member of the student disciplinary committee, and faculty advisor to Alpha Phi Omega.

Dr. Gibson's time is pretty well taken up with his duties at school, but when he does have spare time, he spends it on his hobbies, which include photography, mineralogy, and fishing. His special research project at present is in regard to the reactions and properties of anhydrous hydrazine. He likes to travel, but outside of a vacation trip to the West Indies in 1939, he has had to stick close to his desk.



**QUESTION OF THE WEEK:**  
Do you think that a poll of constructive student opinion on the teaching ability and personality of faculty members should be instituted at IIT?

Charles N. Widstrand, Soph. IB:

"I believe that it is essential that an instructor know what his students think of his abilities and teaching methods. However, the results of such a poll as suggested, I believe, is a private matter to be known only to the professor concerned. Such results if made public would defeat the purpose of the poll. It would 'only lead to bloodshed' instead of serving any constructive purpose. No petty provocation should be considered by the student when voting."

George Thomson, Junior IE:

"No, I don't believe that a poll of student opinion of faculty personalities and abilities need be taken. It may be that our newest arrivals aren't aware of the attitudes of the student body concerning various members of the faculty, but a few sessions in the cafeteria would fix that up.

If this information is desired for publication it could be obtained from the questionnaires provided each lecture section by the respective faculty members during the course of each term."

Charles E. Stewart, Soph. ME:

"Some instructors would become so incensed that instead of improving their technique they would find ways and means of getting even with students who had given unfavorable criticism. I believe it would be a helpful idea if the criticism was constructive and was received in the same spirit in which it was given. There is a definite need for a poll or some other means of improvement but final success depends on the attitude of the faculty."

and was received in the same spirit in which it was given. There is a definite need for a poll or some other means of improvement but final success depends on the attitude of the faculty."

**CAMPUS COMMENTS**

(Continued from page 2)

not know what kind of a job they would ask for even if they know fairly well what they wish to pursue. Employers and job-seekers spend much time and money trying to get the right person on the right job.

The Illinois Institute of Technology should offer a series of courses to alleviate the above condition, thus producing more capable engineers. Students will be able to execute a wise choice of elective courses, rather than picking them haphazardly.

I believe that at least one such course should be taken every year, making a total of 4 before graduation. Such a course need not be carried on a credit basis. It should include the following: 1) Tours of various companies including their engineering departments. 2) Talks by engineers who have worked in industry a good many years. 3) Suggested reading material on the work of engineers.

After students have been subjected to such a practical program, they will be much more qualified to take their place in society. I'm sure that industrial firms and members of the alumni will be glad to cooperate in a program of this sort.

George A. Koe

**Man Of The Week**

**President of Alpha Chi Sigma, Grant Medin Excels in Studies**

During his five semesters of work in the chemistry store-room, Grant Medin has passed out enough ice to provide drinks for many a weary lab section, but he always holds back on a most essential ingredient—alcohol. Grant has been interested in

chemistry ever since he received his first amateur chemistry set in elementary school. While at South Shore High School, Grant decided that he would combine his mathematical and chemical aptitudes and follow a chemical engineering career. At South Shore, Grant was a member of the Chemistry Club and the National Honor Society, and was also advertising manager of the year-book.



Grant's first real step toward his ambition came when he won a freshman competitive scholarship to IIT after his high school graduation in 1944. The accelerated program in progress at that time forced him to keep his nose to the grindstone. This, however, did not prevent him from taking part in numerous extracurricular activities. "These outside activities," says Grant, "give a student social and civic experience he could never obtain in a classroom. Illinois Tech offers a number of opportunities along these lines, and everyone should take advantage of them."

Grant is now president of Alpha Chi Sigma, and belongs to Tau Beta Pi, honorary engineering fraternity, Phi Lambda Upsilon, and Delta Tau Delta. While maintaining a 2.8 average he is also a member of the ACS, AICHE, the Physics Club, and was secretary of his sophomore class. His name can be found in "Who's Why Among Students in U.S. Colleges."

For relaxation, Grant turns to photography, music, and coin collecting. In his high school days he played the saxophone with various dance bands around the city; now, however, the sax doesn't hold that same appeal. He enjoys sports, but is not an active participant, although for two semesters in 1944 he did play on his fraternity baseball team. "That shows you what a sad condition they were in!" he recalls.

Grant's plans for the future are uncertain. He is considering an offer made by the Standard Oil Company of New Jersey, and intends to go to the East coast for personal interviews with that company. But graduate school here at IIT also holds attractions for him. While doing some senior research work, Grant became interested in catalysis, and he believes he would like to investigate the field further.

**INFORMATION FOR FREE**

"Wild" Bill Furlong

Listen, my children, and you shall hear  
Of Junior Weeks of yesteryear;  
A veteran campaigner of '35  
Says hardly a man did then survive,  
Who held not for his pants a mortal fear.  
A rich mixture of tradition and blood highlighted the Junior Weeks of a decade or more ago—the more blood the better.

Johnny Ahern, boss-man of the Fire Protection and Safety Engineering departments, managed to survive the Junior Weeks of 1931 to 1935 without appearing too much the worse for wear. There are those among his students, however, who hint darkly that those dimples are not dimples at all, but scars.

In recounting tales of the Junior Weeks of an earlier era Johnny cannot repress a chuckle—and a shudder. The races, contests and games of today are offsprings of more quaint demonstrations such as "pantsing," kidnapping and a generous helping of mayhem.

Freshmen were pitted against sophomores in those days with the juniors acting as careless referees and the seniors throwing in their pennies. Members of the lower classes did not dare stir about the campus unless they were adequately armed. The climax came with the class rush and the crown went to the group that retreated with fewer casualties.

Since there was strength in numbers the strategists of each class planned to deplete the forces of the foe by various means—legal and otherwise. One of the favored "otherwise" means was kidnapping. It was not unusual for wholesale "rides" to be given to the combatants with a one-way destination of Joliet, Waukegan, etc. It was a long walk home.

Boat rides were another form of diversion. One class was generous enough to rent a barge and cast their foes adrift on Lake Michigan for a day or more.

Before the advent of girls on the campus "pantsing" was a cherished custom. Sophomores once waited in

ambush for wayward freshmen at the elevated station and at the Wentworth Ave. car line each morning. The unfortunates were hastily deprived of their pants and marched in a triumphant procession to a bathtub at the southwest corner of Ogden field. The victims were then dunked and occasionally painted a brilliant hue.

The hysteria spread over the campus. Pants were hoisted to a conspicuous spot on the flagpole and draped from windows. Scantly-clad freshmen and sophomores flitted up and down Federal Street, searching for their own unoccupied pair of pants.

"Uncle Jawn" Schommer reached a new high in puns when he reeled into a classroom moments after a student had seen his trousers go the

**THE OBSERVER**  
by Lou Fisher and Tom Marchwick

Lou Fisher on Memorium to F. D. R. . . .

Over the PA system at three o'clock, April 12, 1945, came the announcement, "Attention all hands, President Roosevelt had passed away." A stunned silence showed that the impossible had happened, our leader during the most trying years of the 20th century was no longer with us.

No more could there be those fire-side chats, the cheery smile, the inspiring guidance towards a greater America and a better world. Somewhere between the rantings of his enemies and the effusive compliments of his friends lies the true greatness of F.D.R. This is in the confidence, friendship and support of the millions of Americans who elected him to four terms in office. One has but to recall an October evening in 1944 when over 200,000 people waited inside and outside of Soldier's Field on the occasion of F.D.R.'s visit to Chicago. It was a serious and earnest crowd, and showed the broad, universal basis of the president's following.

Franklin D. Roosevelt took men from industry, labor, and the professions, regardless of party affiliations and united them in the New Deal to face the country's problems in an attempt to solve them. There were some errors made, but the efforts are best judged by comparing the accomplishments with those of previous periods.

The U.S. has come a long way since the boom of the twenties and the bust of the early thirties: social security, TVA, employment, fair labor acts, and even public housing that was stymied by the war and bungled by the peace.

Roosevelt's leadership was always within the framework of American tradition, of the people, by the people, and for the people. His leadership during the crisis cost him his life, but helped make the U.S. the hope and symbol of freedom throughout the world. The engulfing menace of fascism was overcome, although to this day some of his critics are defaming the record in a manner that denies the spirit of truth and reason.

F.D.R.'s death two years ago left a void in the hearts of most Americans. His ideals are best expressed by his words, "We shall create a new world in which there is freedom of worship and utterance, freedom from want and fear, for all peoples everywhere in the world."

**SLIPSTICK**

(Continued from page 2)

in tones audible throughout the car: "Oh, please excuse me! I mistook you for the father of two of my children."

She got out at the next corner.

Judge: "What is the charge against Mr. Tight?"

Gendarme: "Stealing nine bottles of beer."

way of all pants. "Well," he roared, "I've seen a man get caught with his pants down but never with them off!"

Long since these customs have been retired to a well-deserved grave not to be resurrected until the girls become so numerous that the sororities begin "skirting" their rivals.

Judge: "Discharged. I can't make a case out of nine bottles."

In the same vein,  
Tourist Guide: "We are passing the largest brewery in the United States."

Chem. E.: "Why?"

A young man, whose father had been hanged, was filling out an insurance form. After the usual hereditary questions there was one asking the cause of his parents' death. He thought and finally put down this answer: "Mother died of pneumonia. Father was taking part in a public function, when the platform gave way."

Confusion say: Man who row boat with evil thoughts in mind is vulgar boatman.

Tiene Ud. suficiente?

Relax...  
have a Coke

DRINK  
Coca-Cola

BOTTLED UNDER AUTHORITY OF THE COCA-COLA COMPANY BY  
Coca Cola Bottling Co. of Chicago, Inc.

5¢



# FOUR Eliminate Four Teams From IF Cage Tourney

## Giants, 48ers, Wolves Only Teams Remaining In Championship Race

Another week of hectic play has passed in the Intramural Basketball Tournament with four outfits being beaten into submission in the life and death loser's brackets.

Victors in their games this week and still in the running for the championship were the Wolves, 48ers and the Giants. The battleweary losers were the Bucketnuts, Grad House Seniors, ME Redhots, and Sophomore Architects.

Opening the week's encounters the Bucketnuts trounced the Soph Archs 42-30. The Archs gamely hung on for the first half but couldn't keep up the pace in the second period. Mike Anbalo of the Bucketnuts and Joe Coons of the Soph Archs shared scoring honors with seven field goals each.

"Big" Ray Van Zelst and Bruce Tenant pumped in thirteen points apiece to pace the Giants to a 38-25 triumph over the ill fated ME Redhots. Bill Marini counted fifteen of the ME's 25 points.

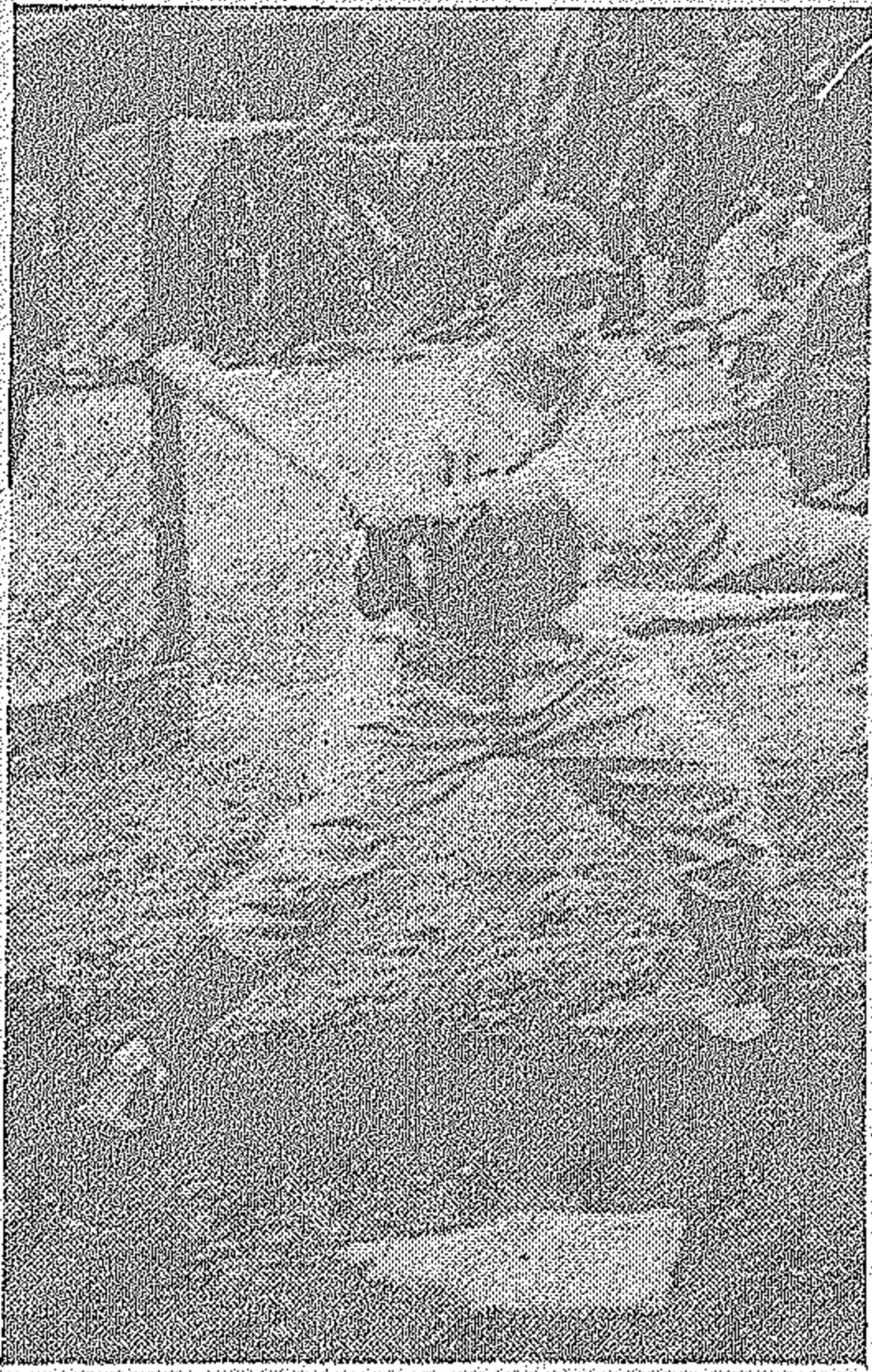
Tightest of the week's games was the Grad House Seniors—48ers battle with the 48ers coming out on top 48-43. Marv Cohn and Hirsh Franks again paced the 48ers with twenty and sixteen points respectively. Top scorer for the Grand House men was Warren Sahli with four field goals and three charity tosses.

The Frosh Wolves took advantage of the first forfeit of the tour-

48ers—48			Grad House Srs.—43		
B	F	P	B	F	P
Hoyt	2	3	Bodor	5	0
Black	0	0	Venkins	4	2
Hauslander	0	2	Sahli	4	3
Franks	8	0	Kosher	3	0
Cohn	10	0	Woodward	1	0
Berman	1	1	Goldman	0	0
Giants—38			ME Redhots—25		
B	F	S	B	F	P
Tennant	5	3	Gordon	1	4
Merrill	1	0	Marini	7	1
Van Zelst	4	5	Norton	0	5
Gardner	0	2	Miller, H.	0	4
Roberts	2	0	Larson	0	0
Deleew	1	0	Bald	3	1
Miller, D.	0	0			
Becker	0	0			
Knudson	2	0			

# TECH NINE BEATS WILLIAMS

It's A Hit!



BILL BURNS, Illinois Tech nine shortstop, pounds out a single to right as the Techawks walloped George Williams 12 to 2, despite the intermittent rain and chilly winds.

## Nine Initiated By Honor I

Eight Techawk athletes and the Tennis Coach, Paul Hermann were initiated into Honor I, honorary athletic society, at a banquet held last Thursday. The eight athletes were Ernie Hellmer, swimming; Bob Montblanc, wrestling; Jergen Schmidt, swimming; Julian Snyder, wrestling; Charles Futterer, basketball; John Daily, basketball; Warren Sommers, basketball; and Arne Harrison, track.

Honor I selects only the outstanding junior and senior major lettermen for membership in the society, at the present time and is the highest honor a Techawk athlete can obtain.

## IM Fencing Tournament To Be Held May 25-31

The IIT Fencing Club has set the date of the Intramural Fencing Tournament as May 25 to 31. All entries including the weapon events desired to enter, must be in before May 18. A meeting of the club will be held Wednesday at 1 p.m. in the 5th floor gym.

ney by putting in a grueling three hour practice session. The Bucketnuts were the victims of the forfeit being unable to produce five men to play the game.

## Tech Netters Face Marquette, U of W In Weekend Meets

Illinois Tech's tennis squad, with two straight victories to its credit, will meet George Williams college at 2 p.m. today on the Armour Square courts in a final warmup for a two-day swing into Wisconsin this weekend.

The Techawks will face Marquette in Madison on Friday afternoon and Saturday will play at the University of Wisconsin. Last spring Marquette won a hard-fought 5 to 4 victory in the season finale to end Tech's six match winning streak, and are reportedly much stronger this year.

The Badgers, who thrashed a fine Lawrence team, 8 to 1, last Saturday, will field one of their best teams in recent years against IIT. This will be the first meeting between these schools.

Tech swept six singles matches and one double in trouncing Lake Forest, 7 to 0, last Tuesday. Results:

Hall (IIT) defeated Robertson (LF), 6-1, 6-1. Radek (IIT) defeated Bibbs (LF), 6-0, 6-2. Ferguson (IIT) defeated Anthony (LF), 5-7, 6-4, 6-4. Bergstrom (IIT) defeated Johnson (LF), 6-1, 6-1. Buchstaber (IIT) defeated Strom (LF), 6-0, 6-1. Davis (IIT) defeated Weissmantel (LF), 6-4, 3-6, 6-3. Radek-Buchstaber (IIT) defeated Robertson-Bibbs (LF), 6-2, 6-3. (Other doubles matches rained out.)

## Intramural Baseball To Start Monday

Intramural softball will begin play next Monday according to Bill McDonough, intramural softball manager.

All entries must be in by noon tomorrow. The tournament will either be a round robin or double elimination depending on the number of entries. Jim Wangersheim and Larry Shapiro will act as assistants to Bill McDonough.

## Pi Kaps Play Alpha Sigs To Open IF Softball Play

Interfraternity softball will get underway April 28 with Alpha Sigma Phi playing Pi Kappa Phi according to John Sachs interfraternity sports manager.

The rules governing play will be the same as standard 12" rules with the exception of the size of the ball and exceptions made necessary by the size of the ball.

All fraternities will be supplied with a copy of the rules before play commences. Two fraternities have two legs each on the trophy, Pi Kappa Phi and Triangle.

## Win 12 To 2 As Amstader Allows 3 Hits, Strikes Out 16

Behind the three hit pitching of freshman right hander Bert Amstader, Illinois Tech successfully launched its 1947 diamond season, by coasting to an easy 12 to 2 victory over George Williams College on Ogden Field, last Thursday.

## Track Meet Postponed

A triangular track meet between our Techawks, the Ramblers of Loyola and the thin-clads of Elmhurst, scheduled for last Saturday, had to be postponed because of the cold and rainy weather. The meet will be run off early this week.

With the advent of outdoor practice and in spite of the inclement weather, Coach MacCauley's speedsters are rounding into their best shape of the year. Although they are matched against some of the better track teams among nearby colleges, the spikemen hope to garner a large proportion of the first places. Behind the increased optimism of the outdoor season there is a sober side. The team is still in need of new candidates. Even in those events where Tech has a formidable competitor the team is lacking in depth. Thus, anyone on campus with any previous experience at track or field will be welcomed.

This Saturday the squad engages in a quintangular meet at North Central. The results should give a good indication of their ability to place in the Elmhurst Invitational the following week.

VARSITY SPORTS TIMETABLE	
Tuesday—Tennis, IIT vs George Williams	
Wednesday—Baseball, IIT vs Geo. Williams	
Golf, IIT vs Valparaiso (there)	
Thursday—Golf, IIT vs Wabash (there)	
Friday—Tennis, IIT at Marquette	
Baseball, IIT vs Valparaiso	
Golf, IIT vs DePauw (there)	
Saturday—Track, IIT vs Morton Junior College vs U. of Chicago, vs Northern Illinois State Teachers College.	
Golf, IIT vs Indiana State Teachers (there)	
Tennis, IIT at Wisconsin	

## Sports Personality of the Week

### Bob Hall

Tennis fans, keep your eyes on Bob Hall, captain and number one man of IIT's '47 tennis squad. Bob's

court record is a long and successful one, starting in Englewood, California. Bob was just a freshman in high school there when he won a berth on the tennis squad. When he moved to Kansas City, Mo., he played

first position, won the K.C. Public Courts junior championship in 1939, repeated in 1940. That same year he reached the finals of the Missouri State Inter-scholastic tournament.

Hall entered IIT in the fall of '42, but joined the Air Forces after the first semester. Stationed in Alaska and Canada, he was discharged in March, 1946, in time to join the net squad shortly after the season's opening. He was placed in number one position for the first match and led the team to 8 wins in 11 matches. By late in the season he had hit his stride, defeated Beloit's undefeated John Erickson, Midwest conference singles champion, in straight sets, later beat Marquette's Wisconsin Doubles champion, Jim Walt.

This year Hall has kept his fine record by defeating number one men from Valparaiso and Lake Forest in straight sets.

Bob is married, has an eight month old son, Murray, and lives in Western Springs. He is a Sophomore Mech but plans to graduate in February, '49 by attending summer school and carrying extra hours. In addition to studies and tennis, he is an active member of Phi Kappa Sigma.

By Art Ballou

Though at some points the game looked like a "Comedy of Errors", there was some fancy fielding seen, especially on the Techawks part, who were guilty of only three mis-cues, while their opponents contributed eleven.

Amstader, who was in particularly good form, served a continuous diet of high balls, and succeeded in tempting 16 of the 21 George Williams batters to go down via the strikeout route.

Although piling up the impressive total of 12 runs, the Techawks gathered only 8 safe blows, one of which was a blistering triple into left center by Left Fielder Roy Schimmelpfenig in the initial frame, scoring First Baseman Dennis O'Geary who had walked, with 1 of the 3 earned runs. Schim also provided a timely single in the sixth, to score Right Fielder George Ehrhart who was safe on one of GW's errors, to climax a 2 run rally. Roy succeeded in having a perfect day at the plate, walking his three other times up.

After taking a 1 to 0 lead in the first inning, Amstader developed wildness, and permitted their only 2 runs to score in the third. This was brought about by hitting Catcher Chuck Zitzer with a pitched ball, followed by a Techawk error, a clean single to left by Third Baseman Dick Van Bruggen, and a fielding lapse of Amstader himself by throwing into center field in attempting to pick a runner off second base.

In the home half of the wild third, the Techawks came back with 5 runs on 2 hits and errors aplenty. The hits were supplied by O'Geary and Catcher Warren Melgaard who dumped a beautiful bunt down the first base line and beat it out.

Shortstop Bill Burns, Center Fielder Jim Oldshue, and Second Baseman Gordon Granert also came through with hits to build up their batting average. Though failing to collect a hit, Ernie Krause, Joseph La Jone, and Bob Haglin looked very impressive at their respective positions.

Last week the team elected Schimmelpfenig and Melgaard as co-captains for this season.

IIT—12		George Williams—2	
AB	R H	AB	R H
Burns ss	5 1 1	Paeth lf	3 1 0
Krause rf	3 0 0	Zitzer c	2 1 0
Ehrhart rf	1 2 0	Van Bruggen	
O'Geary 1b	4 2 1	Sb	3 0 2
Schimmelpfenig		Jones ss	3 0 0
lf	2 3 2	Broekstra 1b	3 0 0
La Jone 3b	5 1 0	Frankel 2b	3 0 1
Melgaard c	3 1 2	Knipe 2b	3 0 0
Oldshue cf	3 1 1	McCullum cf	3 0 0
Basline of	0 1 0	Wilson rf	3 0 0
Granert 2b	3 1 0	Brothers rf	0 0 0
Amstader p	3 0 0	Ward p	3 0 0
	32 12 8		26 2 3
			R. H. E.
George Williams	0 0 2	0 0 0	0—2 8 3
Illinois Tech	1 0 5	2 2 2	x—12 8 3

## Tech Golf Team To Leave on Trip

The Illinois Tech golf team will leave tomorrow morning on a three match tour through Indiana. The Techawks will play Valparaiso on Wednesday afternoon, Wabash at Crawfordsville on Thursday, and DePauw University at Greencastle on Friday.

## Interhonorary Softball Tournament to be Held

An interhonorary softball tournament among the five departmental honoraries will be started after Junior Week, announced Jake Dumelle, who will supervise the tournament.

Pi Tau Sigma, Phi Lambda Upsilon, Chi Epsilon, Eta Kappa Nu, and Tau Omega should turn in the names of their team captains to Dumelle as soon as possible. Both faculty and graduate members are eligible to play.

Technology News gives each Sports Personality of the Week two cartons of Chesterfield cigarettes.

**IN TENNIS at Illinois Tech BOB HALL HAS THE "EDGE"**

That's why he captains the '47 Tennis team and holds the No. 1 position.

AND IN RAZOR BLADES

# PAL

HOLLOW GROUND

**HAS THE "EDGE"**

5 WAYS LONGER LASTING SMOOTHER SHAVING KEENER EDGES MORE ECONOMICAL UNIFORMLY PERFECT

Try 'em!

DOUBLE EDGE 4 for 10¢ • 10 for 25¢ • 25 for 50¢  
ECONOMY SIZE 50 for 9¢ Rust Resistant

PAL HOLLOW GROUND BLADES ARE MADE IN U.S.A., CANADA, BRITAIN AND SO. AMERICA. SOLD THE WORLD OVER

SPORTS

# TECH'AWK

## TOTALS

By Jim Oldshue

Several unique and interesting sports events have been arranged for Junior Week. One no one will want to miss is the volley ball game Thursday morning with Honor I playing the Illinois Tech Women's Association. The Honor I "cuties" will be adorned in feminine costume and should put on quite a spectacle against the coeds.

The games Wednesday morning against the seniors and the faculty, and with the secretaries playing against the winners should provide plenty of entertainment for everybody. With all the other intramural events and varsity games scheduled, the sports program will certainly be filled.

The full program planned by the Junior Week Committee leaves no excuse for anyone not having a good time. This three day program is designed to give everyone a well-deserved rest from studies, and the entire student body should turn out and support the affair.

The state bicycle riding champion, Frank Brilando, is a student at Illinois Tech. Frank will be trying out for the Olympics during this summer.

Dick Yale, manager of the Tech Track team, placed 11th in the Ten Mile Invitational Walking Race held last Sunday, April 13, at Dayton, Ohio. Dick, competing for the Green and Gold AC, came in with a time of one hour and forty minutes. Next Sunday, he will compete in the Thirty-One Mile National AAU Championship Walk in Cincinnati, Ohio. The first five men who finish in this race will be considered for the United States Olympic Team.



# Student Life Depicted Via Exhibits And Activities At Open House

by George Rapp

**NAVAL SCIENCE 217 AH**  
The NROTC will open its ordnance hall to the public and show their many types of fire control and gunnery. The famous attack teacher will be open and the public will get a chance to demonstrate their skill at shooting down "enemy planes" with the navy gyroscopic-sight gunnery trainer.

**ITFSA SU LOUNGE**  
The Foreign Students' Association exhibits will show the many diversified backgrounds and cultures from which the members come. An interesting feature will be the interpretation of the axiom "The slide rule is the engineers' most powerful tool" in thirty languages. A movie showing life in Brazil, Canada, and Turkey will be shown in the Auditorium, Friday, at 1 p.m.

**ARMOUR EYE SU LOUNGE**  
The studios and darkroom of Armour Eye will be open to the public with the exhibition of the prize winning salon prints taken by members of the club and press photography and engraving processes.

**ARMOUR RESEARCH FOUNDATION 201 AH**  
The main portion of the ARF exhibit will be devoted to the wire recorder which they developed. A 16 mm sound film employing the new magnetic recorder will be shown.

**HOBBY SHOW 216 AH**  
Among the presentations of the Alumni Association will be authentic scale replicas of famous trains; unusual carvings in wood and plastics; miniature animals of copper and brass and a number of "quack remedies" along with the fraudulent claims made to sell them.

**MATHEMATICS 108C**  
Among the exhibits on display by the mathematics department will be those on conic sections and exponential functions, together with a chart exhibit covering these. Applications of calculus and differential equations will also be on hand.

**PHYSICS 101-104P, 207P**  
The Physics department will have five rooms of displays including radio wave, gyroscopic and photoelectric demonstrations; the effect of low temperature and liquid air; light, and radioactivity. The department's electron microscope will be shown by appointment.

**CIVIL ENGINEERING 114C, 120C, MAIN**  
The department of Civil Engineering in conjunction with the ASCE will have displays and exhibits on photoelastic methods of stress determination, a collection of

actors, enzyme experiments, penicillium notatum mold, and penicillium and its inhibition of organisms.

**ELECTRICAL ENGINEERING 1st & 2nd FLOOR MAIN**  
The Electrical Engineering department will show exhibits from radio engineering, industrial electronics and power experiments. A klystron oscillator and a magnetron oscillator will be the feature of the department's ultra-high frequency display. Rho Epsilon will display its television equipment and its "ham" transmitter.

**TECHNICAL DRAWING 212AH, 305M**  
Panels displaying foreign draw-

ings will be on exhibit and visual education films will be shown during the day.  
**INSTITUTE OF PSYCHOLOGICAL SERVICES**

Guests who wish to participate in the various tests sponsored by this department will be free to do so. Interpretations of manual and finger dexterity tests, and others will be shown to the engineering student.  
**PSYCHOLOGY**

The psychology exhibit will consist of apparatus for the study of sensory processes, learning and industrial fitness. Demonstrations of the various equipment will be handled by the students enrolled in the courses.

**MECHANICAL ENGINEERING MH & AUTO LAB.**  
The laboratory work in the Mechanical Engineering department is divided into three sections which are the power field, the automotive field, and the production field. The heat power laboratory will illustrate the basic principles of steam power engineering. Progress in the automotive field is illustrated by the exhibits in the automotive laboratory (See OPEN HOUSE on page 4)

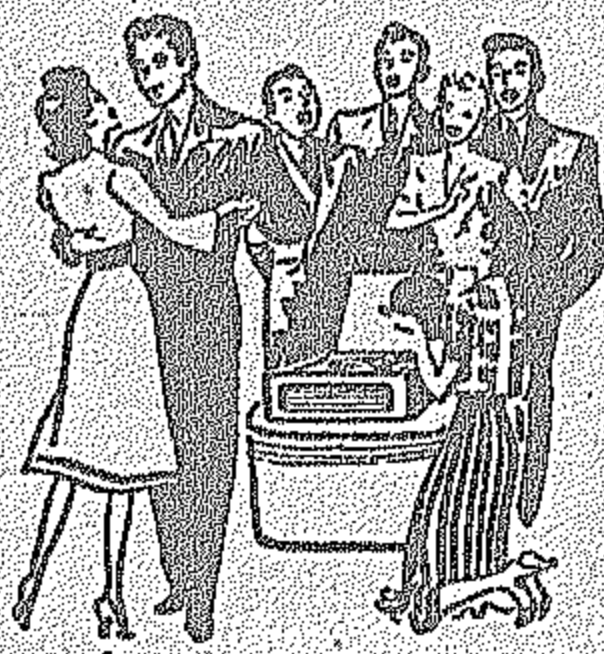
## On the Beam



**TUNING IN** Rho Epsilon's new transmitter in preparation for the group's Junior Week display is Herb Sachs. The exhibit will be one of the 22 displays put on by departments and clubs of IIT to show the varied educational and social program offered by the school.

old maps and a working model of a pontoon bridge. The hydraulics laboratory will show the operation of many flow measuring devices.

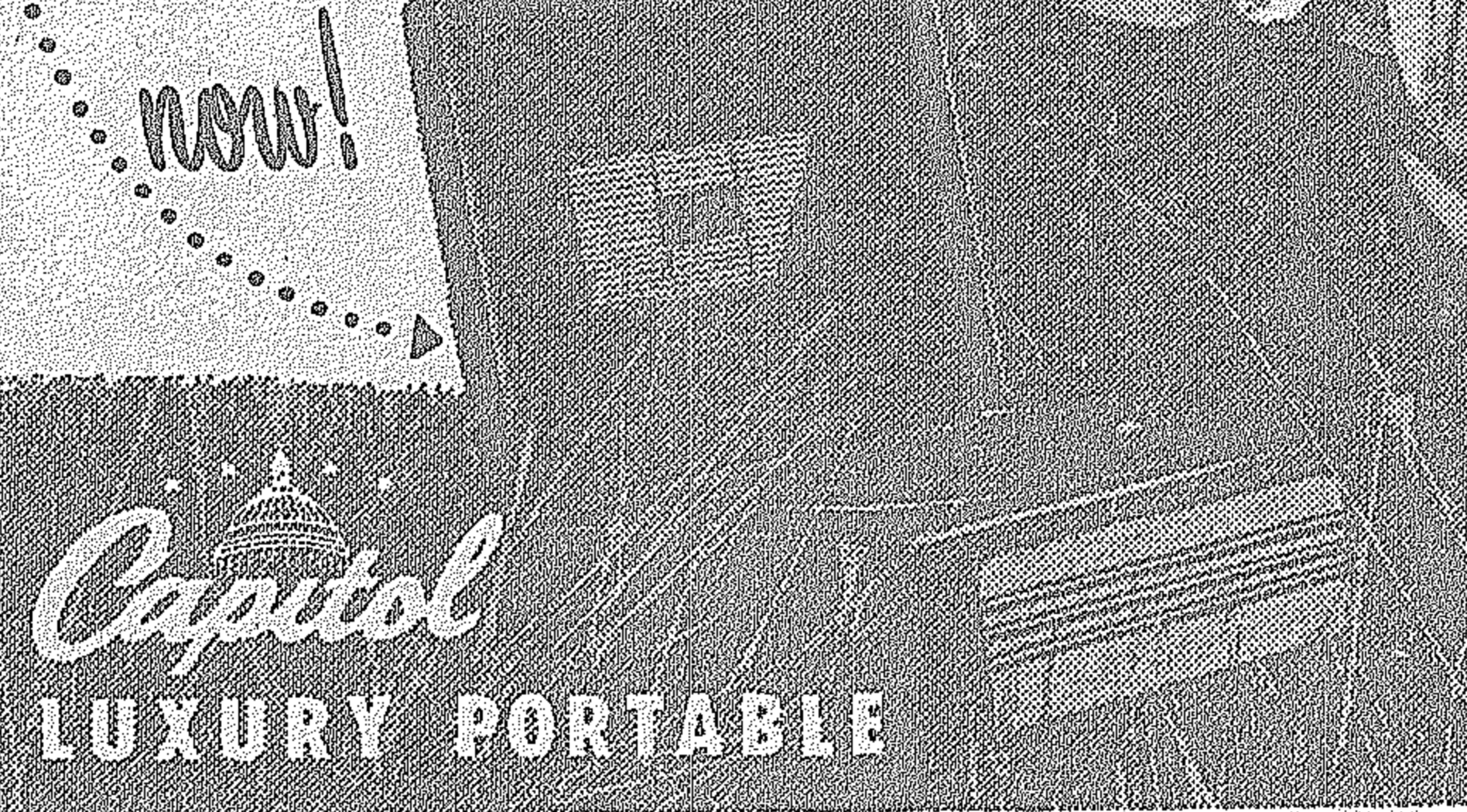
**BIOLOGY 222C**  
Among the exhibits shown by the department of Biology will be the following: fruitfly mutation char-



## Popularity IN A PACKAGE

Here's a natural for fun. It plays anywhere... at the beach, on trains, boats... and with rich, "big-set" electronic tone, always! 2 motors: Electric (plug it in) or wind up (tubes operate on battery).

There's no other phonograph with the unique features of Capitol's "Luxury" Portable. Remember: it's produced by a record manufacturer, to give you recorded music at its best, when and where you want it. Ask your record dealer for Capitol's Luxury Portable.



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— HIGH SPEED —

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**DIPLOMATIC SCHOOL:** Preparation for diplomatic service, international administration, and diplomatic secretarial work.

**PUBLIC RELATIONS SCHOOL:** Complete program in the field of public relations and publicity.

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Co-educational. G. I. Approved. Catalog "C": 116 S. Michigan, CHICAGO NEW YORK: 11 W. 42nd St. Write Secty.

**WATCH POLO'S FAMOUS Cecil Smith IN ACTION!**

ONE OF AMERICA'S POLO "GREATS"—THIS MIGHTY TEXAN IS VETERAN OF MANY A FAMOUS INTERNATIONAL MATCH. RATED AT 9 GOALS, SMITH IS KNOWN FOR HIS GREAT HORSEMANSHIP AND LONG HITTING.

IT'S LATE IN THE LAST CHUKKER IN A TITLE MATCH. SMITH'S TEAM AND HIS OPPONENTS ARE TIED...

HE'S GOING TO SCORE! EVEN CECIL SMITH CAN'T CATCH HIM!

DON'T BE TOO SURE! AFTER TWENTY YEARS OF BIG-TIME POLO—THAT MAN SMITH KNOWS EVERY TRICK IN THE BOOK! WATCH HIM!

PERFECTLY LEGAL—IF YOU CAN DO IT!

SMITH'S TRYING TO HOOK HIS OPPONENT'S Mallet TO KEEP HIM FROM HITTING THE BALL.. IS THAT LEGAL?

HE'S DONE IT! HIS OPPONENT CAN'T MAKE THE SHOT NOW!

YOU HAVEN'T SEEN ANYTHING YET! KEEP YOUR EYE ON SMITH!

HE STOPPED HIS PONY ON A DIME—RIGHT BY THE BALL!

TAKES EXPERIENCE TO HANDLE PONIES LIKE THAT, BUT CECIL SMITH HAS TRAINED PONIES FOR YEARS! NOW... IF HE CAN JUST MAKE THIS SHOT...

A TERRIFIC BACKHAND SHOT... TURNS THE TABLES ON HIS OPPONENTS!

WHAT A SHOT! A SIXTY-YARD BACKHAND FOR THE WINNING GOAL!

IT'S A GOAL! SMITH'S TEAM WINS!

CECIL, IT SURE MUST TAKE A LOT OF EXPERIENCE TO MAKE A GREAT PLAY LIKE THAT!

I NOTICE YOU PREFER CAMELS, MR. SMITH.

CHALK THAT UP TO EXPERIENCE TOO. DURING THE WAR, SHORTAGE, I SMOKED ANY BRAND I COULD GET. NOTHING SUITS ME LIKE A CAMEL!

**MORE PEOPLE ARE SMOKING CAMELS THAN EVER BEFORE**

EXPERIENCE IS THE BEST TEACHER IN POLO... IN CIGARETTES TOO! I'VE TRIED THEM ALL... 'CAMELS SUIT MY "T-ZONE" TO A "T"'

**CAMEL**

**YOUR "T-ZONE" WILL TELL YOU...**

T for Taste... T for Throat... that's your proving ground for any cigarette. See if Camels don't suit your "T-Zone" to a "T."



## OPEN HOUSE

(Continued from page 5)

at 3250 Federal St. The machine shop which has become one of the best equipped shops on the campus will be open.

### SAM AND INDUSTRIAL ENGINEERING 205A

The display for the departments of Industrial Engineering and SAM will include charts and graphs of production control, time and motion study, material handling and plant layout and design. There will also be films dealing with the effective application of human effort to manual tasks and the setting of standards of task performance.

### FPE AND SAFETY ENGINEERING 218A

The Fire Protection Engineering department will have an exhibit of hand and portable fire extinguishers. Of particular interest will be a lecture with posters on fire hazards of the modern hotel, and causes of recent hotel disasters. The Safety Engineering department display will show a driver reaction machine which tests the time it takes to apply the brakes of a car in an emergency and a depth of perception tester.

### PARMLY SOUND LABORATORY

#### SOUND LAB.

Illinois Tech's unique "soundless" room will be on display for campus visitors. Sounds originating in this room go over the surfaces of the room and are completely absorbed.

### CHEMICAL ENGINEERING 4th FLOOR MAIN

Alpha Chi Sigma in conjunction with the ACS will show exhibits in the chemical engineering laboratories. Projects undertaken by senior students will be shown during the open house period.

### CHEMISTRY

#### 3rd FLOOR MAIN

The chemistry department is opening the general, physical and organic chemistry laboratories for inspection during Junior Week.

### HOME ECONOMICS

#### DOWNTOWN AND SU AUD.

The Home Economics department and the Home Economics Club, will entertain the student body at an Open House Tea in the Downtown Center at 2 p.m. April 24. The laboratories of the department will be open to the guests. On the South Campus, there will be a booth in the auditorium featuring careers for which the home economics students are preparing.

### INSTITUTE OF GAS TECHNOLOGY IGT LABS.

Personnel of the Gas Institute will be on hand to explain the principles of applied catalytic cracking units from the petroleum industry and the glass demonstration model in the fluidization exhibit.

### LANGUAGE AND LITERATURE 203AH

Among the exhibits shown by the Language and Literature department will be the complete process of publishing an issue of ETC., a display of books authored by members of the faculty in the department, and a number of paintings by staff members.

## Small-Pox Vaccinations Must be Recorded Here

A small-pox epidemic is sweeping New York at present, and as a preventative against such an occurrence happening here, all students who are not veterans must have a certificate of vaccination filed in Dr. J. McNamara's office. If the epidemic hits Chicago, all students who have not complied with this regulation will be sent home from school.

Limitations in the medical service given to students were discussed by McNamara. "The physician's office is concerned only with giving medical advice or first aid treatments for accidents," said Dr. McNamara.

All incoming students except veterans have been required to take a physical examination and physical education under the present student health program. The doctor also examined students who wished to be excused from gym and veterans who are on an athletic team in the school.

## Wives of Students Work for Institute

As a result of the suggestion which has been posted by the Administration on Institute bulletin boards, several wives of Tech stu-

dents have seized upon the opportunity of working at the school and being near their husbands.

Mr. Gilbert A. Force, Institute Business Manager, stated that the girls have proved themselves "first rate." Mrs. Addie Katherine Shine is a multilith operator in the Institute's Office Services Department, Eleanore Bonin operates the mim-

eograph in the same department, and Bernice Fairbert helps Mr. Kubicek with the fund cards in the Alumni office. They agreed that IIT is an interesting place to work and is especially desirable since they find more in common with their husbands' present occupations.

"The policy of employing wives of students is just a recent one," stated

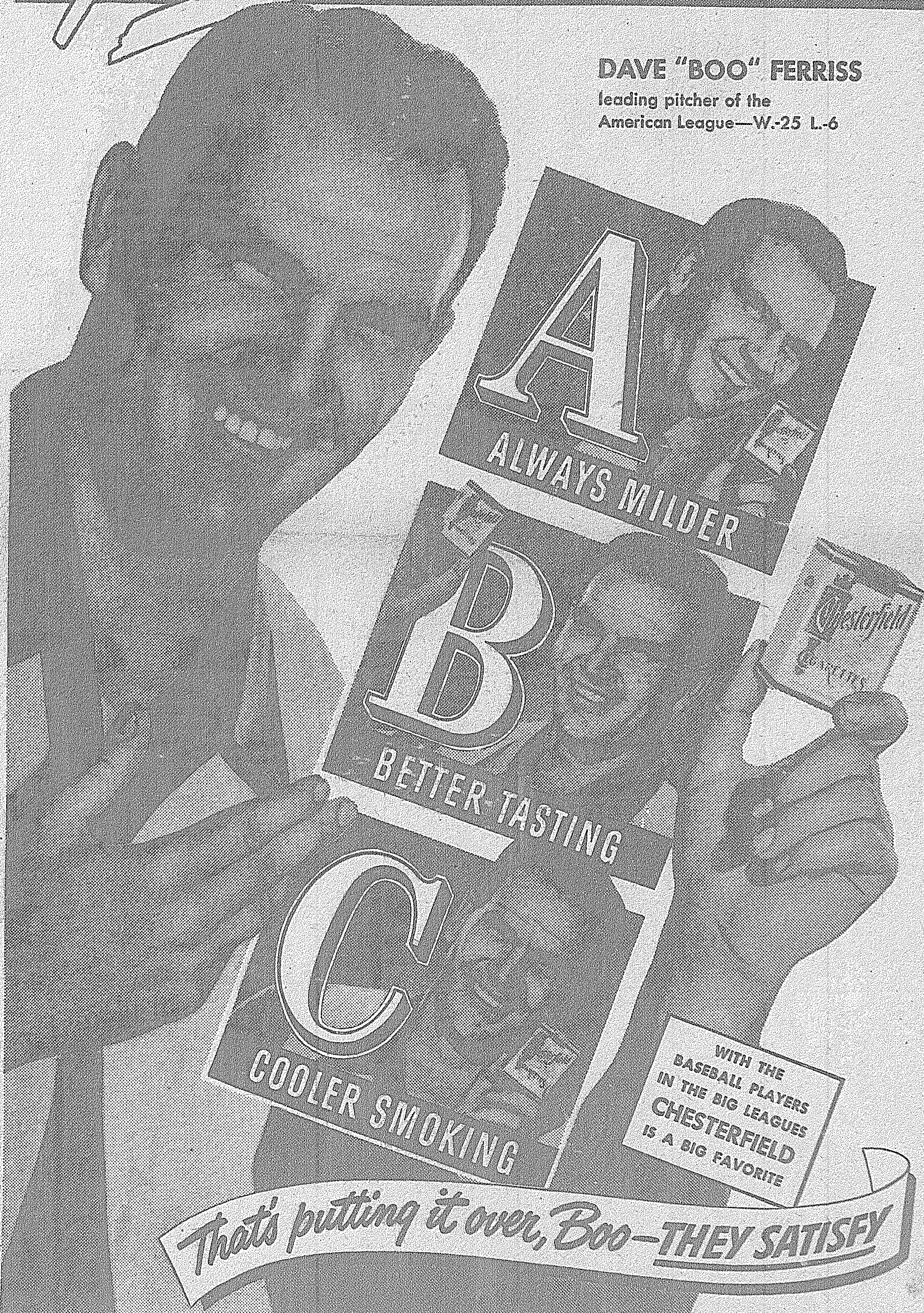
Miss Muriel Johnson, secretary to the business manager, "but we feel it will become very popular. The advantages of working at the same place as your husband are obvious, and there are still openings for typists and secretaries."

Any student interested in obtaining further details should see Miss Johnson, 208 Main.

# TRIPLE SMOKING PLEASURE

## DAVE "BOO" FERRISS

leading pitcher of the American League—W-25 L-6



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