Jo likes sincerity, shies from sheiks

Techhawks have a new vision to see about. They walked up to the stage of the grand ballroom of the Hotel Sherman on Monday and Thursday of this week. It was the 1930 Institute Queen, Jo Hoppe who was the lucky one chosen by the judges to preside over Tech's Instantary Queen Pageant.

NEWLY ELECTED, Miss Jo Hoppe, vol. 17, no. 3, page 1, Column 1, line 3.

Jo Hoppe is a freshman at Wright Junior college. She was recently elected queen of Wright's freshman dance. Her hobby is model-making, the Pair Yooh fashion show, and various sports. Her favorite sport? She prefers a sincere man with personality to a sheik, with a look. (This one sees her escort, Andrea Sampson, later.)

The 833 couples who attended the dance showed the opinion of the panel of judges composed of Patricia Strawn of the Modeling School, Janice Wamsman, and Frank Mason, who presided the night for the Queen's court. Karessa Cadenhead, Couture Levy, Gail Thompson, and Wil- liette Loh were presented with corsages and bracelet gifts to complement their beauty. The Queen herself was presented with a necklace, bracelet, and ear ring.

An additional attraction will be the presentation of a turban as a door prize. The dance is open to the entire student body. Admission is 50c per person, and the admission fee is obtained at the S.U. ticket booth, from the junior class officers, or from the dance committee.

Avoid crush! Pre-register next week

The pre-registration period for the spring semester will open Monday and continue until December 1. During this pre-registration period, students are urged to discuss their academic program with their advisor and submit a list of courses they plan to take next semester. This procedure will facilitate the student's choice of courses and reduce the amount of time spent in the registrar's office. These bulletin can be picked up at the registrar's office on Monday morning. Mr. Martin, registrar, has asked that the list of courses be returned to him only as a pre-registration

In making out your list it should be remembered that 17 semester hours is the normal academic load. In a few cases of exceptional students as many as 20 semester hours will be permitted. In order to take over 18 hours the student must obtain the approval of the academic dean.

Changes revealed for JWOH set-up

General class elections will be held December 13 and 14, it was announced at the ITSA board of control meeting Wednesday. Petitions will be issued November 27 with the deadline for turning them in for election December 8.

On Friday, election committee chairman, further announced that all students in the constitution voted on last week passed, except for the recommendation approval. The constitution of Beta Omega Nu was approved by the board, as action on the last amendment was deferred until the Interfraternity Council acts on it.

Next semester, classes will be so scheduled that there will be 13 free periods every week. The idea was approved by the Academic Council this week after ITSA submitted a request for five periods from 12 to 2 every Tuesday and Thursday.

Applications will be accepted in the future for top positions on the Junior-Wide Open House committee. All applicants will be interviewed by the ITSA board of control at its meeting December 6.

The general chairman this year is to be a senior who is to hold the position of chairman of either Junior-Wide or Open House. While in previous years the general chairman and his two assistants were in charge of all junior affairs, the four subordinates to the general chairman, this year and in the future shall be from any except the senior class.

Two new features will be incorporated in this edition. Two colors of stock will be used in the book, while stock to the end of personal sections and yellow for the student half of the book. This will facilitate turning to the student section immediately. The second improvement will be the addition of the back of the book. It will be a removable binding of all Chicago streets, comparison to the street guide in the redbook. These new features along with the plastic spiral binding that was used last year for the first time, should meet with high approval.

The staff believes that this, the third edition of the Directory, will be more accurate in every detail than its predecessor, since every section has been carefully checked and reproofed before being printed.

Tech's Directory due November 20

Are you a quondam about the girls on campus? Do you need a buddy to help you with your homework? Does spelling a name throw you for a loop? If so, then the new student directory will help solve your problems.

The Department of Student Directory will go on sale on November 20, has been ordered, and the copies will be sold as a first-come, first-served basis.

Director S. E. Frank, the director of the directory, explained that the number of copies was severely limited to ensure that the book is sold for $2. Printing of additional copies would raise the price to $3.50.

The book has been planned to meet the needs of the student body. The directory contains a list of all students on campus, along with their addresses, telephone numbers, and dates of graduation.

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PA system finally installed in Union

With the installation of the new public address system in the Illinois Tech Student Center, there are now ten speakers in operation with the new system.

There are ten speakers in operation with the new system.

Music is played on the system for about four hours a day while a disc-jockey show will be inaugurated in the near future. Students will be invited to bring their own records and play them in the Union. The committee is composed of George Arras, Bill Sich, Don Carlson, Ted Dowling, Allen Bass, John W. Smith, and Harry Griswold, Fred Wright and Allan Phillips.

VOICE OF TECH – Fred Wright at ITSA committee makes announcement over recently installed public address system. Guard at students with “tags” prevents abuse of system.
as I see IT

by JOHN SANCHEZ

HOW WOULD YOU FEEL if, when all set to graduate, you were told that somehow along the line you’d lost up and were lacking a required course? It has happened.

Recently, credits from service courses were the primary con-
fusion factor. A few of the boys who thought they had eight terms were completely disillusioned by the registrar’s list, a result of the recent changes in departmental curriculum. Students as well as pre-registra-
tion advisors are un-
aware that courses are required of a student in a par-
special set-up.

How simply much of the
student’s course schedule would be eliminated!

All that is necessary is to check-off listing the courses required for graduation. In those depart-
ments offering several options, a selection sheet could be made up for each. The problems involved in estab-
lishing such a system are not insurmountable. Some departments have done this.

Putting the check-off system into operation wouldn’t entail any great savings in the cost of doing the part of the dean, the administration, or the students. It would, however, reduce the pre-registra-
tion, ease the load on advisors, and eliminate the possibility of completely forgetting a student who thought he was an eighth term.

However, this is all dreaming. We’re right where we have been, with no effective counseling or check-off system. All that can be recommended for this pre-registration period is that you help your advisor sufficiently to assure to logical a check-off as he can give you.

PLANS ARE UNDER way for promotion of a little— or a lot— of the old “college spirit.” With our students becoming more aware of activities and showing greater interest (last week’s election is a prime example), we believe they’ll follow our promising basketball victories a little more eagerly than in the past. Just to help along we have a pep committee.

CAMPUS PLAYERS has been a busy bunch this week with finishing touches on scenery and staging, dress rehearsals and last week’s production of “Hansel Service.” A look in on the dress rehearsals showed a promising performance in keeping with last year’s standards. Lots of laughs are in store for those who attend tonight’s and tomorrow night’s performances.

Letters to the Editor

Local protection of students nil

To the Editor:

Despite repeated occurrences on campus of slashings, shootings, and pilfering from cars, no attempt has been made by the administration to increase its police force for the protection of students and faculty. In fact, in an attempt to rationalize and protect the penny-wise and pound-foolish stand of the school, Dean Don-
kins made a few comments on the situa-
tion at the last IFC meeting, one of which I quote as recorded in the min-
utes: “The campus police are responsible for the protection of school prop-
eries only, and not for the protection of their personal property.”

Popular interpretation of the Dean’s rash, thoughtless, and shortsighted statement has been that students are responsible for their own protection, and can expect no help from the police except as a favor above and beyond the call of duty.

Peoples who Dean did not real-
ize that with this statement he is publicizing the fact that he thinks that students will be eager cutting the throat of the school’s safety.

Surely it is ridiculous to promote student activities which last into the night. Of course, this gesture will only double inc-
crease when they hear of the In-

sulting interest in their safety.

The few students who are not afflicted with the dread disease “student apathy” will no doubt succumb to being informed that their life is in their own hands on campus after dark.

If we were located in a different part of the city there might not be need for added protection, but in a district such as that which surrounds the campus it is obvious that something must be done.

If we cannot get support from the school, there is but one alternative—or organization student protection groups can take the problem of protection into our own hands, since the adminis-
tration has absolved itself of all re-

sponsibility for our safety.

Undoubtedly there will be many representations to this letter, but if the problem is brought into the spotlight, then let them come.

Name withheld

Rules of Queen contest mistaken

To the Editor:

How come and why for a model wa-
ness in the position of Integral Queen? Either enforce the rules or throw them out; but don’t leave them there to be laughed at.

Frank Blechy

Wit at a minute, Frank—rules say “full-time model.”—Ed.
Chicago dustfall delights chemists

Chemists at Armour Research Foundation of Illinois Institute of Technology reported today that Chicago had its cleanest air on record last month, with a dustfall of only 32.6 tons per square mile.

National Smoke Abatement week and Chicago's Cleaner Air week are now in progress, Maurice Kayser, chief analytical chemist at the Foundation, pointed out.

"Chicago's air was cleaner during September than in any month since 1946 when we began measuring and analyzing dustfall," Kayser said. "The city's record has improved continuously since then.

As a public service, the Foundation analyzes dust collected from 24 sampling stations by the city smoke inspection and abatement department.

"This is a good time to encour-

age smoke and dust abatement," Kayser said. "Home owners are beginning to tire their furnaces. The fall wind will pick up dirt and ashes left out in the open and add to the dustfall."

August is usually the month of lightest dustfall and January the heaviest. A total of 24.13 tons per square mile fell in August of this year, and a total of 32.07 tons in August of 1946. The worst dustable was 126.6 tons per square mile, last in January of 1947.

Honorary banner pledge activities

Member organizations of the interhonor council commenced with the pledging of new members beginning this week, and will continue in some of the groups until the Honors Assembly, to be held in December.

The Interhonor council, besides the athletic, journalism, and music societies, includes the departmental honorary societies of the school. The president of Tau Beta Pi, engineering society, is automatically named chairman of the council.

The Interhonor council will sponsor the sorority honors assembly December 5, during the free hour. At this time the outstanding freshmen of the various departments will receive awards. The male speaker of the all school assembly will be Dr. Preston Bradley, of the People's Church of Chicago.

NLC presently sponsors the

Campus Interviews on Cigarette Tests

Number 5...THE GNU

"I gnu the answers...but I wasn't talking!"

The debating team couldn't make much use of this non-talkative baby...but one look at his "literary leanings" tells you that tests don't buffalo him. 'Specially those tricky cigarette tests! As a smoker, you probably know, too, that one puff or one snuff—or a mere one-minute comparison can't prove very much about a cigarette!

Why not make the sensible test—the 30-Day Camel Mildness Test. You judge Camel mildness and flavor in your own "T-Zone" (T for Throat, T for Taste) ...for 30 days. Yes, test Cames as a steady smoke and you'll see why...

More People Smoke Cames
than any other cigarette!

90% of the Style...

of a shirt is in the collar...and only Arrow shirts have famous Arrow collars. You'll find your favorite Arrow style here—regular, wide spread or button-down. Drop in soon and see our grand selection of Arrow shirts in white, solid colors and stripes. $3.65 up.

Lyton's
Henry C. Lyton & Company
FOR ARROW UNIVERSITY STYLES...
Sailor Levy faces long cruise after graduation

By Alice Platt

One of the oldest students on the IIT campus is Marks Levy, who is anywhere from an eighth to a tenth term C.E. Old, that is, as far as time in school is concerned. A graduate of U.S. Naval high school in January, 1946, Marks came to IIT with the intention of getting out as soon as possible. However, the Navy intervened.

Completing one semester as a regular student, Marks decided to get into the NAVC program. Following another semester in the program, he was "furnished out" for law school, but was later reclassified. This alteration added an additional two semesters to his education. Notwithstanding, Marks went on to become one of the most active men on the campus. Now, after another year of the storm pages of Tech, Marks Levy is the president of Sigma Alpha Mu for the second year. He is also a member of the Publications Board of TSSA, a winner of a minor letter on the tennis team, and a member of Pi Delta Epsilon, national journalism honorary.

An exponent of big time athletics on campus, Marks was ready to see the Tech Relay’s conclusion. Advocating more participation of students in sports, he states that "with the present facilities and a more active interest, the intramurals could easily double in size."

Following his graduation, Marks will see a minimum of two years duty in a Naval design. "Lucky" strike ships are all OK, but after last summer’s cruise with the Illini he (Marks, or the "Big "Mo") I would prefer a smaller vessel," says the future sailor. He added that there is a chance that he may be stationed at an AKA, which is an auxiliary cargo transport.

Looking to the future, Marks, yes, we mean women, Marks has no definite plans. He wants to stay away from all females and alcohol beverages, but all he wants to do now is get out.

Schedule new art display for MC lobby

Next Wednesday a new art display consisting of paintings, drawings and sculpture will appear in MC lobby, and will be continued until December 13. These articles are being shown by Mr. and Mrs. Paul Weichstadt, Chicago residents and faculty members of both IIT and the Art Institute. The work of both Weichstads has frequently been shown in the Art Institute, Chicago, and other places. The works of each artist in this exhibit are being shown for the first time.

At the opening of the exhibit on Wednesday, Mrs. Weichstadt will be present between 4 and 5:30 p.m. All faculty and students of IIT are invited.

Silppstick No. 2

The next scene is laid in the Imi-AXS house—there is serving soup to initiates. * * *

Beneath this scene lies Murphy, they buried him today. He lived the life of Riley.

A 3rd hour will bring you a TREASURE BOOK with $500 worth of Railroad Building Lessons, Yep and Bullet Lessons and other fine services with TV addi- tions arranged. Hosteller set for Treas- urer’s Ball, Feb. 12th in Chicago, Ill. All books are sent C.O.D.

NAME ____________

ADDRESS ____________

CITY ____________

November 10, 1956
AIEE arranges field trip to Delta Star

The AIEE power group will have a meeting next Tuesday at 1 p.m. in room 303M. Movies will be shown.

A field trip is planned for November 24 to the Delta Star Manufacturing Corporation, 1427 W. Fulton street, Delta Star, a large manufacturer of switching equipment, circuit breakers and transformers, has arranged to show the students through the tests and demonstration laboratory. A sign up sheet will be available at the meeting for those who wish to attend the outing.

Slipstick No. 3

A stewed on a ship was asked how he liked his work and he replied that the tips were very generous but that he nearly lost his job on the last trip. It seems that there were several days of rough weather and in taking a bowl of hot soup in a restaurant he lost his balance, tripped and poured the contents of the bowl into the lap of an old gentleman asleep in a deck chair.

"And just what did you do?"

"I stopped him on the shoulder and said, I do hope you feel better now, sir."

4.6 million to ARF

Research appropriations invested by sponsors of projects at Armour Research Foundation of Illinois Institute of Technology reached a total of $4,654,598 during the fiscal year ended August 31, 1960. This represents an increase of 23.1 per cent over the Foundation's budget for the previous year. Dr. Harold A. Leed, director, reported to the Board of Trustees of the Foundation.

The Foundation's success, he explained, includes all monies paid for the performance of research and development work by industries, government agencies, industrial associations, and individuals who employ Armour's facilities.

The Foundation is a non-endowed, not-for-profit scientific research and development organization founded in 1929 to provide a research and experimental engineering service to industry.

FINER DRY CLEANING and FINISHING

SPECIAL 20% DISCOUNTS TO STUDENTS AND STAFF

Located Across the Street from the Campus

THIS WEEK'S SPECIAL LADIES' DRESSES

PLAIN

EXPERTLY CLEANED & FINISHED

55c

SPECIAL

5-HOUR SERVICE IF MEN'S FELT HATS

CLEANED & BLOCKED

69c

Pekin Cleaners

3257 S. State St.

JUST ACROSS THE CAMPUS

Scramble!

In U. S. Air Force pilot's language, that means: "Get airborne. . . set up those with everything you've got!"

Start your scramble with a year of training that produces leaders. . . . Aviation Cadet training with the U. S. Air Force. It's training that wins your wings and commission . . . and a starting salary close to $5,000 a year if you qualify.

Check Your Compass... And Climb to Conquer!

Air Force talks for "waste no time—get your course while you're gaining altitude." It's good advice.

Talk it over with the U. S. Air Force Aviation Cadet Selection Team now.

Get an Top... Stay on Top... With The U. S. Air Force

Your U. S. Air Force Aviation Cadet Selection Team will be on your campus

U. S. AIR FORCE

Recognize these keys?

Eight are the famous keys of national honor societies. No. 9 is an important newcomer. It's the Bell System's new keyset for the direct dialing of Long Distance telephone calls. And, though not yet "national," it already has "chapters" in more than 500 cities and towns.

By pressing these keys, your operator can dial calls straight through to telephones in many distant places. Calls go through faster, more accurately.

Automatic dialing of Long Distance calls by operators, a development of the Bell Telephone Laboratories, is being extended steadily. This new method of putting through Long Distance calls is especially important right now, when the nation is counting on telephone service to help spread the job of defense.

BELL TELEPHONE SYSTEM
Honor I pleads nine men, add 3 honorary members

Nine pleads have been picked for membership in Honor I, Tech's athletic honorary. New members are chosen for Honor I every semester and are to be eligible for two letters, one of which is in his fourth semester.

Pledging will start Monday, November 13 with the neophyte Hono I men carrying their traditional "W" on which they must get the signatures of all the active and honorary members on campus. Something new has been added to the pledge, that is the wearing of a letter for two weeks, during their two-week pledge period.

The pledges for this semester include nine from basketball, baseball, football, tennis, golf, track, wrestling, and fencing.

Honor I's administration is Carl Howie, who was a spark plug on Ed Glen's baseball squad last year, scoring 42 points in overall 17 points in all. Come in February the baseball team was very far better than last year, adding a great deal of experience to the baseball team. Howie's enthusiasm and fiery spirit have been contributing factors to the team's success. The team has been working hard on the field and in the classroom, and the results are showing in their performance.

RUGBY TEAM CARDS 7 MATCH SCHEDULE

Getting in shape for their coming season, the Illinois Tech rugby team began drills this week.

Led by co-captains Dave Levi and Al Sade, the gridders commenced "booty contact" sessions for their coming practice match with Navy Pier. According to Coach Barbee, the team is looking for a good season. With a record number of aspirants to work with, Coach Barbee is certain he will better his 500 percent of the 1954-55 season.

Referring to recent losses, Coach Barbee said that he was Attendance at the University of Chicago in 1939, having his first game at club and a bag at hand, for which was a student, but went on to establish the University of Chicago—getting his bachelor's degree in 1939. He taught two years at the Michigan School of Nursing and then returned to Chicago for his master's degree and law degree. For two years after that Sam taught at the University of North Dakota where he met his wife, Ruth, who was librarian at the University of Chicago. Ruth's interest was in the history of the school, and she wrote and published articles on the subject.

I, in which he served as a staff writer for the University of Chicago Alumni Magazine.

After the war he finished his undergraduate work at the University of Michigan and then returned to Chicago for his master's degree and law degree. For two years after that Sam taught at the University of North Dakota where he met his wife, Ruth, who was librarian at the University of Chicago. Ruth's interest was in the history of the school, and she wrote and published articles on the subject.

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Prophets aided by "expert" opinions

by Len Kahan

Now that six weeks of the football season have passed, it is becoming more evident that football teams this year are balanced better than at any time since prewar days. Last week's games showed once again that Southern California's tie with Stanford, and Texas' win over Texas A&M were predictors of what was to come. This week's games were more indicative of what the season will bring.

Matt Elsmier, 15th term EE, came out on top in this week's contest as he selected all but the Southern California-San- ford tie. Elsmier will now be able to enjoy himself in his leisure hours by reading through every magazine and newspaper article about the games this week.

Dee Summ is only a freshman but he has picked the games correctly for the past two weeks. He picked the Michigan State-Chicago game over the Stanford game.

Dan Littie, a sophomore EE, is the only person who picked Stanford over Michigan State.

Jay Peck, a freshman EE, is the only person who picked Ohio State over the University of Notre Dame.

Bob Smith, a freshman EE, is the only person who picked Washington over the University of California.

Mike Roper, a freshman EE, is the only person who picked the University of California over the University of Washington.

Phil Morris challenges any other leading brand to suggest this test

HUNDREDS OF THOUSANDS OF SMOKERS, who tried this test, report in signed statements that PHILIP MORRIS is DEFINITELY LESS IRRITATING, DEFINITELY MILDER!

1. Light up a PHILIP MORRIS. Do exactly the same thing—DON'T inhale. Notice it's mild? Now do it a second time. PHILIP MORRIS is, indeed, America's FINEST Cigarette!
Cloud study grant to Prof Malkus

Dr. Joanna Staff Malkus, assistant professor in physics at Illinois Institute of Technology, has been awarded a $5,379 research grant by the Office of Naval Research for Meteorological investigations. Primary purpose of the project will be a study of the sub-tropical, structure, and behavior of cumulus clouds.

Cumulus clouds are the most common cloud form in the sub-tropical and trade-wind areas, commonly covering nearly half the Pacific Ocean, from San Francisco to Honolulu. Those clouds, which have always been likened to airborne cotton pluffs, can appear from numbers on completely disappear in an hour as five minutes to half an hour.

The object of the study is to gain information on the early stages, and the violent gusts and dusts encountered by aircraft in later stages of the cloud formation. The problems and possibilities of rain-making by seeding clouds also may be clarified by such a study.

The integral staff will hold a meeting in the executive conference room at 3 p.m. next Tuesday. The purpose of this meeting is to acquire those interested in working on the yearbook, which has been made so far, and of the schedule of work still to be done.

There is no doubt that the advantages of being on the yearbook staff should prove to the conference room for a cup of coffee and a doughnut to find out. Staffs will be organized at this time and procedures of yearbook work will be discussed.

Rehearsals, movies, and membership cards will be available at the above meeting. The movie, a product of the Chrysler Institute, is: "The Year of Progress," and deals with the research and production of the Chrysler Corporation. The retirement party will be held at the old days featuring cakes and doughnuts.

Tom Gleason, eighth term president, announced that the date for signing up for reservations to the Senior Farewell, has been changed to Wednesday, Thursday and Friday, from 3 to 7 p.m. A deposit of $3 minimum will be accepted. The bill will be $30 per couple. The dinner-dance is to be held at the Tom O'Hanter country club on January 11th, 1952.