TECHNOLOGY NEWS

Student Publication of the ILLINOIS INSTITUTE OF TECHNOLOGY 3300 Federal St.

CHICAGO, ILLINOIS

Published Weekly During the College Year By the Students of I. I. T.

nepresented for national adventising by National Advertising Service, Inc.

College Publishers Representative

College Publishers Representative
AZO MADISON AVE. WEW YORK, N.Y.
CHICAGO · BOSTON · LOS ARGELES · SAN FRANCISCO

"Entered as second class matter October 10, 1940, at the post office at Chicago, Illinois, under the Act of March 3, 1879."

\$2.00 Per Year

Single Copies, 10 Cents Each

MANAGING BOARD

EDITOR-IN-CHIEFTHOM	IAS BROWN
MANAGING EDITOR	IEL BROWN
ASSOCIATE MANAGING EDITORPATI	ncia arns
SPORTS EDITORWAR	rren spitz
FEATURE EDITORARTHUR	MINWEGEN
BUSINESS MANAGER	BERT FUNK
FACULTY ADVISER	HENDRICKS

EDITORIAL DEPARTMENT

SATURDAY EDITORS

HEADLINE	BDI'	TOR				EDWARD	FARRELI
DESK EDP	ror.			• • • • • • • •	* * * * * * * * * * *	.GORDON	WALTER
			مهدبونها		Haranda Baranda		
Assignment	Staff	·				_	Ivgh Story Landsmar

Assistant: Gerald Lan Lewis Editors, Elleen Robinson, Joe	
Rewrite Editors Charles Ball, Gordon Y	Valter
Copy Editor	Doran
Associate Feature Editor F	lasher
Photography Editor	Center
Rewrite staff	
Copy Staff Bob Mabassek, Chester	Swan
Office ManagersJulian Rowers, Bud C	arlson

PHOYOGRAPHERS

George Raymond, Howard Relser, Robert Zelin.

CARTOONISTS

Erwin Gelger, Jorma Leskinen

FEATURE STAFF
Charles Ball, Richard Bergstrom, Tom Cafcas, Bob Creagan, Ed Farrell, Emil Galandak, Ed Hanuska, William Hasskarl, Relen Marzullo,
T. Ray Mashaka, Bertram Milleville, Peter Minwegen, Richard Nell,
Milt Pleva, Hugh Story, Herman Tachan, Ted Van Gekler, Bruces
Worcester, Mike Pollack.

REPORTERS Harold Anderson, Julian Bowers, Bob Burkbardt, Stanley Cooper, Joseph Hind, Norman Hyams, Otto Krause, Brace Kunde, Gerald Landsman, Herb Lewis, Arthur Olson, Sheldon Flotkin, Ed Strauss,

Chester Swau, Herman Tachan
CUR REPORTERS

Florence Bartusck, Howard Brown, Bob Burns, John Coopersmith, Lanache Fried, Egon Guin, John Herst, Marvin Kezsler, Gloria Kionzar, Harold Licht, Harold McAvoy, Earl Mills, Richard Kell, Marold Rosner, Bob Simpson, Mark Stephens, Bob Tandrup, Don Hanson, Dick Johnson, Jack Halloran, Joanna Allenkamp, Hob Feach, Grace Fresler.

BUSINESS DEPARTMENT

Advertising	Managera		es Peller
4.5		Bud Carleyn, Rog	
	· · ·		

VOL. 28—NO. 6

NOV. 4, 1941

A Proclamation . . .

The following is the resolution concerning establishment of field house fund which was passed by ITSA. See story on page one.

WHEREAS, the ITSA BOARD OF CONTROL has a fund in excess of \$10,000, being an accumulation of moneys (Activity Fees) not used by the STUDENT BODY over a period of many years, "this accumulated money being for the sole use of the STUDENT BODY as a whole and for their benefit exclusively"; and

WHEREAS, it has been a known fact for several years that the Faculty and Students have never had adequate facilities for Athletic or Recreational Activities; that the Varsity Squads have been always forced to work under conditions that have limited their success; that we are in need of Locker Rooms, Showers, Team Rooms, Basketball Courts, Tennis Courts, Handball Courts, a Rifle Range, Swimming Pool, and Indoor Track and, in other words, that we need a FIELD HOUSE to rightfully take our place as a GREAT SCHOOL;

NOW, THEREFORE, BE IT RESOLVED, that \$10,000 be placed in a fund to be known hereafter as the "FIELD HOUSE FUND," such fund being hereby created by this act of the ITSA BOARD OF CONTROL; that such fund so created become the recipient of all funds donated and to be donated for the purpose of building and maintaining this FIELD HOUSE; and that this structure be built upon the order and at the discretion of the ITSA BOARD OF CONTROL.

BE IT FURTHER RESOLVED, that the treasurer of the Illinois Institute of Technology be custodian of the FIELD HOUSE FUND, to distribute its funds by the order and at the discretion of the ITSA BOARD OF CONTROL.

A Better Understanding . . .

Tech has ever passed or will ever again pass through such a hectic week as the last one. But there is also little doubt that a new era of understanding between the school authorities and the students is about to begin. For the first time in the history of Armour, before and after the merger, the school authorities have recognized the bargaining right of the student body in regard to the administration of school owned concessions.

Although the phrase "bargaining right" may be a little too trite to use here, in lieu of its past connection with conditions of industrial strife, there is difficulty in finding a better description of what the students did attain as a result of their mass boycott of the lunchroom. In return for the cessation of the boycott, the officials agreed to the setting up of a student committee with the power of investigating the operation of the cafeteria and by means of a series of meetings with George S. Allison and Mrs. Thompson, its administrator and manager, the eliminating of as many of the student grievances as possible.

Technology News is satisfied that this arrangement is clear cut enough to solve the difficulties that have so long been a part of our campus life.

Dr. Harold Vagtborg Speaks Before AIEE On November 7

Problems in electrical research will be the topic of Dr. Harold Vagtborg's talk before the AIEE next Friday in room 2W of the Student Union.

As director of the Research Foundation, Dr. Vagtborg is considered well qualified to acquaint the budding electricals with the various new techniques and devolpments of research in the electrical field. Past attendances at recent AIEE meetings indicate that again an overflow crowd will be at hand.

Vice-president Irving Kaluzna is vigorously extending the organization's membership drive to the sophomore class. It is felt that an aggressive interest on the part of the sophomore electricals in their engineering society will be of great help not only to them in the enjoyment of their studies but also to the society itself.

First Report Of ITSA Board Allots Funds For Activities

This is the first of a series of articles to present to you, the students of Illinois Tech, a factual report on the activities of your student government, the ITSA.

At the meeting of the ITSA board last Friday several important issues were discussed and passed upon. Of prime importance was the lunchroom controversy. A special committee was appointed to work with Mrs. Thompson, manager of the lunchroom, and Mr. Allison to settle the lunchroom affair to student satisfaction. President Heald said that he and other officers of the Institute would cooperate fully with this committee or any other committee representing student opinion.

Also of great importance was the establishment of the field house fund. \$10,000 was appropriated to start the fund rolling. This money is an accumulation of student activity fees of many years past.

A letter was received from Dr. Davey, coach of the hockey team, requesting that the \$25 left over from last year's appropriation should again be made available to the team for incidental expenses. The request was granted. The Lewis student lounge problem was present again. No definite decision was reached. As you may know \$300 was set aside to furnish the lounge but as yet no space has been found. President Heald, Dean Clarke, Bob Meyer and Pat Arns are working together to secure the desired space.

At the request of the senior class the year-book problem was presented to the board. A committee from the board was appointed to work with several members of the year-book staff to select a name suitable to the student body. Suggestions will be entertained, these suggestions at a later date to be voted on at a general poll. The last business discussed concerned the dance club. A request was received from Herman Tachau, president of the organization, for \$100 to cover the rental of the Student Union for the club's evening affairs. This was tabled until the next meeting at which time a detailed report may be presented. In the meantime, the dance club will be extended all credit necessary by the Student Union Board.

Hams Hunting Hardly Have Horrible Hotseat, Hastily Hurry Home

Testing their skill as radio detectives, the members of the Armour Radio club participated in a hidden transmitter hunt on Sunday, October 26. The hunt, sponsored by the Hamfester's Radio club of Chicago, was a contest for amateur and commercial radio men. Three cars with twelve men from Rho Epsilon—W9YW, Armour's chapter, sought to gain prizes.

Out of 21 cars competing, Armour boys came in 13th and 14th. the third car having ignition trouble. The competition of the commercial men with more efficient equipment proved too much, Zenith Radio corporation securing first place. The cars were equipped with portable mobile direction finder units and loop antenna. Starting from Ryans woods, at a pre-arranged signal indicating the transmitter's presence on the air, the cars took directional readings. Two readings approximately placed the transmitter but the fun had only begun.

After knowing the transmitter was somewhere in Chicago Heights, the fellows drove up and down streets and alleys wondering what door to knock on. One of the cars, using current from the battery, had a short-circuit which gave the boys a hot seat for a while. The fellows in the Armour cars were given prizes of radio handbooks by W9YW. The detectives in the 13th car were Anton Seda W9BDM, Curtis Hepperle W9HUC, and Rudolf Oras W9ZEW (the letters representing the personal transmitter licenses of the fellows).

Freshmen Elect Four Permanent Officers

Heading into their long and perilous college careers the class of
'45 last Friday selected the following men to act as their officers
for the forthcoming year: Herbert
Post, secretary; Eugene Andre,
treasurer; Harold Skinner, ITSA
representative and James McNarney, social chairman.

The balloting for the offices of president and vice-president was so close that a runoff election will be necessary to determine these officers. Candidates for the first position will be Norman Dazenbrook, William Murphy and John Twomey while James Gibbons,

ARCHITECTS HEAR NEUTRA LECTURE AT ART INSTITUTE

(continued from page one)
he explained that true regionalism only exists in completely isolated communities and, due to early development of transportation, materials become available far from their origin. He showed how the invention of motor cars changed Japanese living, and in consequence, their architecture.

Traditionalism and even worse revivalism were false regionalism as exemplified by some builders in California. His slide of an auto tire plant, housed in the shell of a Spanish Mission, caused much amusement. He explained how Nazi Germany is attempting to impose medevial regionalism in occupied countries and how it would fail.

He ended his talk by showing some slides of his own work and explained some of the problems which confronted him as an architect.

Richard J. Neutra assisted in the designing of Chicago's famous. Palmer House and numerous other structures located throughout America. He was born in Vienna, Austria, and acquired his earlier education there. Since 1925, Mr. Neutra has been a resident of Los Angeles, California.

Professor Emeritus Peet Donates Rock Collection

Illinois Tech has acquired two geology collections to augment the original collection in the Liberal Arts college, according to Mr. L. R. Thiesmeyer, student advisor of the new Institute of Gas Technology.

Professor Emeritus Peet, former professor of zoology at Lewis institute, and Dr. Carpenter, associate professor of metallurgy, have donated their personal geological collections to the school. In doing so the collections of the school have acquired folios, which are valuable because they are no longer in print. These folios belonged to Professor Peet's collection. From Dr. Carpenter's collection the school received specimens which appeared in the Columbian Exposition. The total value of these collections exceeds several thousand dollars.

Donald McConachie, Peter Minwegen and Douglas Snyder will fight it out for the office of vicepresident.

TECHAWKS TROOP TO TURKEY TROT; LANA TURNER JOINS DATE BUREAU

With a week to go in Dance club membership drive, members of the club are putting on extra steam in an effort to boost the membership to an all-time high.

Announcing himself as being highly pleased with the results, Johnnie Cotter, chairman of the membership committee, emphasized that the drive closes Wednesday, November 12, one week from tomorrow. All who bring in three new members will receive a bid to the Turkey Trot, the school's social opener to be held the 19th, the day before Thanksgiving.

Club's Advantages

Advantages of belonging to the Dance club, the officers point out, are numerous. The total cost of membership is only twenty-five cents. Regardless of the member's ability there is a class that especially meets his needs. During the school year there are to be

numerous social affairs, several of which will be open to the members only. At the end of the semester the club will hold a free dance and social open only to members in good standing, at one of the city's better places.

Exclusively the property of members will be the Dating bureau, in charge of Pete Minwegen. The bureau's files have been painstakingly prepared and are, according to Pete, representative of the city's finest examples of feminine pulchritude.

Lewis Girls

At tomorrow's session there will be girls for all who desire partners. These will come to the school under the gallant escort of Bill Murphy who is heading a convoy of automobiles to the Lewis campus to pick up a bevy of sweater girls.

The first of the bids to the Turkey Trot will also be placed on sale at tomorrow's meeting.