

# TECHNOLOGY NEWS

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ILLINOIS INSTITUTE OF TECHNOLOGY — CHICAGO

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## Chem Laboratory Facilities Expanded

### Area Increased 174,000 Sq. Ft.; Even Heating Provided In MC

Two more buildings have been completed and placed in service in line with the Institute's campaign to enlarge and beautify the campus. These are the Metallurgy (MC) and the Chemistry (CB) buildings.

#### President's Message

*In your personal advancement, whether you aspire to engineering, or science, or some field which grows out of your liberal studies, there are three steps in the attainment of a professional status.*

*You have completed the first—your pre-college education and choice of your career. You are now entering upon the formal collegiate work which comprises the second. Finally, you will enter a period of post-college training and adjustment through which you must pass successfully before you can lay claim to full professional status.*

*We are vitally concerned, as you are, with the formal collegiate education you are now starting. Our faculty and staff will do their utmost to serve you well, to make your life at Illinois Tech fruitful, beneficial, and inspiring.*

*I should emphasize, however, that you will not have "arrived" simply because you acquire a degree. You must continually strive to increase your knowledge, advance your competency, develop your character, and apply all of these in extending your service to your community, your clients, your colleagues, and the general public.*

*In your years at Illinois Tech, we shall not only strive to give you the best formal education we know how, but we shall exert our efforts equally intensively to help you install in yourselves the high sense of individual responsibility without which you cannot do justice to yourselves or your profession.*

HENRY T. HEALD



A TREE GROWS IN TECHNOLOGY CENTER—Workmen plant a 35 foot elm, one of 58 trees being placed in the vicinity of three buildings comprising the completed section of the new campus.

Forty of them are elms, each with a 10 inch diameter and a 35 foot height. The others are Hawthornes which have both spread and height of 16 feet. With 12 to 14 cubic yards of top soil being used to plant each tree, their weight averages seven tons each.

Top soil will be deposited over the remainder of the new area not already filled, and grass will be planted as soon as weather conditions permit. It is expected that the trees will be in leaf this spring.



## Recent Class Elections Draw Record Turnout Of Tech Voters

The largest election in the history of Illinois Tech took place in the recent campaign for class officers.

In the senior class the ME slate elected candidates to four out of the six class offices. Bob Guthrie and Lester Templeton, Jr., elected as president and vice president respectively, were the only candidates of the opposition party who were successful. The ME's put into office Carl Bergstrom, secretary; Charles Swanson, treasurer; Salvatore Terranova, social chairman; and Robert Elliott, SUBC representative.

Juniors Set Record  
Setting another new IIT election

### Dr. Davis To Head IE Department

Prof. Henry P. Dutton has resigned his administrative duties in the department of industrial engineering, effective at the beginning of this semester. He will continue as a full-time professor in the department.

The administrative duties have been taken over by Pearce Davis, chairman of the department of business and economics, who will now serve as chairman of both departments.

"The department of industrial engineering is not being merged with the department of business and economics," stated James C. Peebles, dean of engineering. "It will continue to operate as an independent department in the Engineering Division of the Institute. Dr. Davis will be serving therefore in a dual capacity, not only in the Division of Liberal Studies, but in the Division of Engineering as well."

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record, 23 candidates ran for junior class offices. This race, which proved to be the hottest contest of the election saw the strong Poor Man's party take three of the junior positions. George Bowman and Bob Nelson were elected as president and vice president against spirited opposition from three other organized parties and two independent candidates. Cella Barbeau and Irene Radvils were elected as secretary and social chairman, giving the junior class two women among its officers. Jim Wangersheim, with backing from two parties, became treasurer while Poor Man John Dinno won the SUBC position from a mystery lady, one Teresa Grabenheim.

#### No Independents

The sophomore class campaign was a strictly party affair, with three parties running candidates for every position and no independent candidates involved. Ray Van Zelst is the new president of this class, Ariene Edwards is secretary, Les Hardison treasurer, and James Fitzpatrick social chairman. Don Campbell will represent the sophomores on SUBC.

The freshman class had the least campaigning. Harvey Wilson became president with opposition from two other candidates. Frank Yates took secretary and Edward Rowe treasurer while Roger Kraft was unopposed as social chairman. Kimbal Nedved was also without opposition as SUBC representative.

#### Amendment Approved

An amendment to the ITSA constitution creating the office of treasurer was approved overwhelming.

(see CLASS ELECTIONS on page 3)

### Signs Of The Times

The following notice was found taped to the glass of a peanut machine in South Union last week:

"Do not be suckered enough to deposit five cents in this robber device. Five cents gets you seven nuts. We tried and lost."

#### Five Poor Students

### Harriman Seeks To Halt Studying In Cafeteria - Minimum Charges Set

Frank C. Harriman, former manager of the Lawrence college student union and now director of foods at Illinois Tech, has instituted a number of changes in the cafeteria system.

The most important change is the new method of paying the check as you leave. The purpose of this is to promote a greater turnover in both cafeterias. At present each cafeteria seats about 200 people and the average turnover is about 10,000 daily.

#### New System Faster

With the old system of receiving the check and paying at the counter, it was possible to serve only eight customers per minute and most of the time not even that many.

With the new system Mr. Harri-

man hopes to raise this quota to as high as 12 to 14 customers per minute. Since this method is still in its infant stage at Illinois Tech, it is impossible to determine at this time whether this hope has been realized.

#### Checks Required

Everyone who leaves the cafeteria is required to have a check in his or her possession. This will be done

(see CAFETERIA on page 10)

### In Broad Daylight

## Mysterious Attack Foiled By Husky Techawk

By Jim Gaffney

Although it was early afternoon the street was still deserted. Two cars were wending their way along Michigan avenue. The first vehicle was a black '47 Dodge; the second a dark green '41 Pontiac.

As the two cars approached 47th street the dark green Pontiac increased its speed and pulled abreast of the Dodge. Slowly it crept ahead and at the opportune moment the driver swerved to the right and forced the Dodge to the curb.

Lee Schlesinger, senior CE (driving the '47 Dodge) on his way home from his last class and with his mind burdened with the thoughts of the coming finals, applied the brakes in time to barely avoid a collision.

The driver of the Pontiac rushed over to Lee's car, opened the door and with no warning, threw a right to Lee's chest. This was a very foolish move since Lee is one of the huskiest Techawks on the campus.

Our hero, stunned by the action but not by the blow, immediately recovered his composure. Lee stepped from the car and lost no time in jamming a knee into his assailant's

lower abdomen. An uppercut to the jaw ended the fight almost as soon as it began.

Two policemen driving by witnessed the scuffle and stopped to investigate the difficulties. Lee explained what had happened but, since he had suffered no harm and his car had not been damaged, he refused to press charges against his assailant.

The police, noticing that Lee's left hand was cut, took him to the station and administered first aid. As to the purpose of the assault, Lee has no idea. It may have been for a hold-up, hi-jack, or for a number of reasons. As Lee says "It's just one of those things."

Equipment Drawers Redesigned  
Each bench will have all the common reagents available. In addition to taps for water, gas, and air, vacuum, steam, an A.C. and D.C. electrical outlet will be provided each position. Distilled as well as hot and cold running water will be available at the trough at the end of each bench. Equipment drawers have been redesigned to separate the glass and metal equipment, in the hopes that breakage will be reduced.

In line with the department shifts taking advantage of the increased space available, the technical drawing department has expanded to the fourth as well as the fifth floor of Main. The electrical engineering department will remain in its laboratories on the first and second floors of Main.

(see AREA INCREASED on page 10)



Lee Schlesinger