

THANKSGIVING DAY AT IIT will be just another day, and so will Christmas Eve and all the days leading up to Christmas Eve, just as Labor Day was.

This situation brings a great deal of hypocrisy to my mind. Prior to Labor Day we were reminded that the Allies did not wait until after Labor Day to attack in Sicily, and were told that the whole country would be at work as usual, regardless of the fact that the day was customarily a holiday. These were the reasons why we were expected to attend classes that day, and with very few exceptions, did.

We were not a little chagrined when we came down to school on empty streetcars in deserted streets; only an occasional store open for business reminded us that it was not Sunday. It was quite apparent that the barest minimum of people in Chicago were exerting their patriotism by working as usual.

WELL... LABOR DAY is primarily a vacation day. It is a day regarded by most people as a last chance to get out of the city before summer ends. Most of us didn't mind giving up a day that was to be used solely for selfish purposes, especially in the light of what other fellows are giving up. Nor do we mind going to school all the way up to and including Christmas Eve. It will undoubtedly be fun doing Christmas shopping on the 26th and 27th of December.

Yet, I feel that holding school on a day such as Thanksgiving is being unnecessarily prudish. I also believe it is a fear of the attitude of the public that requires it.

Thanksgiving is in no manner similar to Labor Day. It has always been a day in which family bonds are knitted a little closer; a time to meet with relatives you may see but once or twice a year. I don't think it is being unreasonable to expect the day off, because of the very nature of the day.

THE ARGUMENT AGAINST IT is ultimately that we should not be given a vacation so long as men are seeing combat while we are dilly dallying at home. But any day of actual vacation for an engineering student would be a rare one. Vacation or no vacation he still has homework and reports to work on.

Rather than a vacation in the real sense of the word, it is a breather in which he can catch up on some of the loose ends that invariably demand attention. This type of breath-

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the new TECHNOLOGY NEWS

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Frosh to Fill Class Offices Permanently Replace Temporary Officers in Open Election Tomorrow

A freshman election to replace the temporary class officers which were elected by a show of hands in the beginning of the school year will take place tomorrow from 10:30 to 2:30 in the lobby of the Student Union, Richard Michalec announced today.

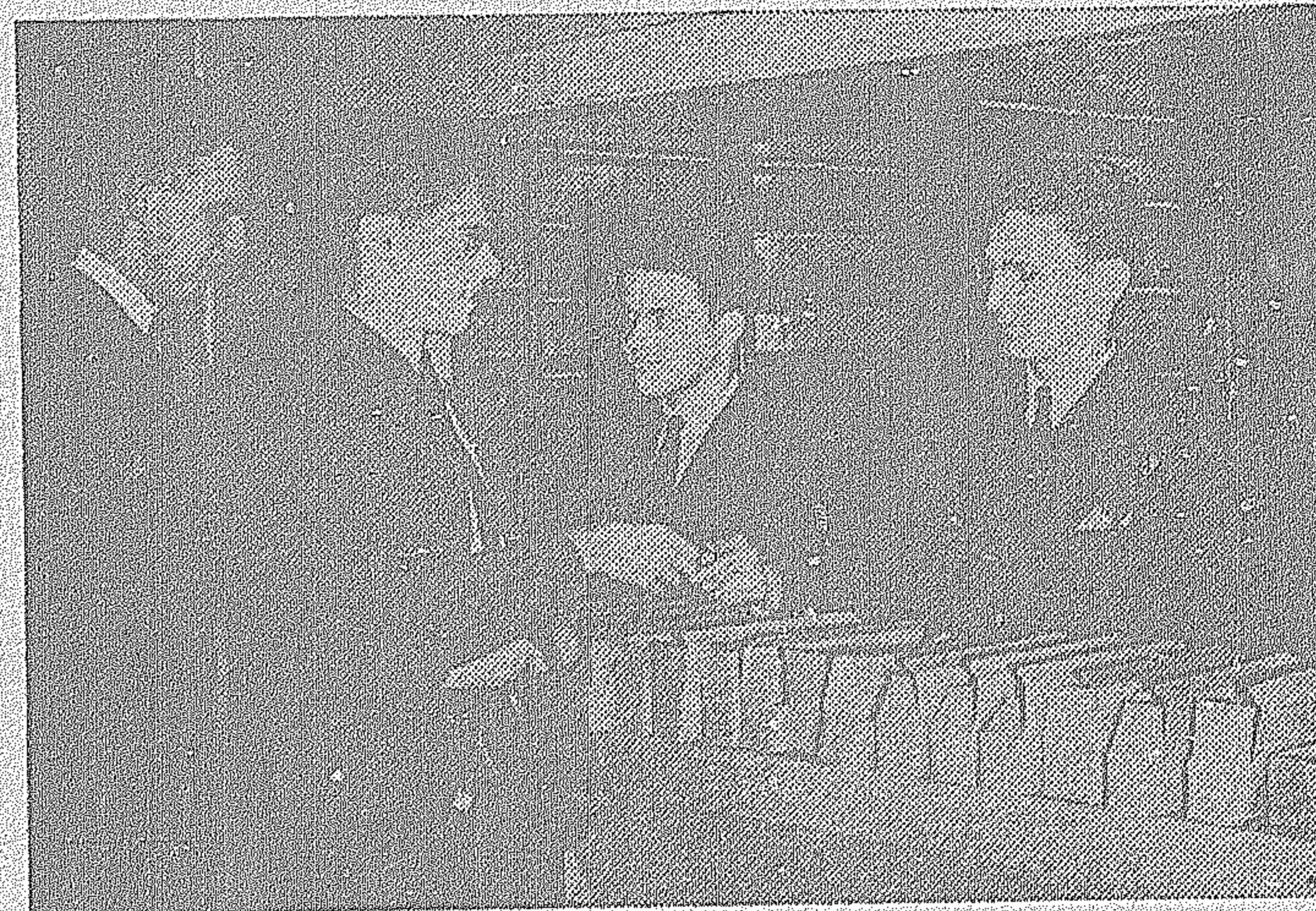
Recent demands by the student body to the ITSA caused the latter group to appoint a committee three weeks ago to take charge of this election.

Two men are running for the office of president. The first, Allen Dimoff, co-organizer of the "freshman-sophomore" athletic contest, is a mechanical from Crane High School, where he was seventh man in a class of four hundred.

His opponent, Donald Wernicke, was a member of the Boys' Club Board, the Senior Senate, and the musical club at Morton High.

Two persons are running for the vice-presidency. The first is Don Slager from Great Falls, Montana. (See FROSH TO FILL on Page 6)

Badges Found in New Cloakroom



For over two months Techmen have been asking "Where are the Badges?" Someone discovered the new cloakroom Friday and the mystery was solved. They must have been there the whole time.

Fifty Years Pass Since Founding Of Armour Tech

Last week marked the fiftieth anniversary of the Armour Institute of Technology. The doors of that institution were first opened on September 14, 1893.

Its actual history, however, dates

back another twenty years to the founding of a mission Sunday school. The Plymouth Mission, as it was then called, was located at various times in different places. In 1883, it was moved to its present location and was called the Armour Mission, after Joseph F. Armour, who established the school.

The mission was a free, non-sectarian organization called an experiment in practical Christian democracy which was devoted to the teaching of manual training.

The mission was still associated with the Plymouth Church. Frank W. Gunsaulus, a silver-tongued orator, was the new pastor of this large and wealthy Chicago church. His sermon one Sunday concerned itself with what the pastor would do if he had a million dollars. He would establish a school to help young people who wanted to help themselves.

In reply to this sermon, Philip D. Armour told the young preacher, "If you will give me five years of your time, I will give you the money." Armour, who with his two brothers, had founded the Armour meat packing company, had pledged the (See FIFTY YEARS on Page 6)

2000 Attend Radio Electronics Display at Lewis Campus

Two-thousand Chicagoans took their first trip through Illinois Institute of Technology's \$150,000 radio laboratories Wednesday and Friday evenings, when the laboratories were first shown to the public at open house on the school's west campus.

"This was probably the most complete exhibit of modern electronics equipment in Chicago," Dr. J. E. Hobson, head of the electrical engineering department and director of the school's radio training program, stated following the open house.

Much of the radio equipment displayed has been designed and constructed by Illinois Tech engineers as it was too new in principle to be manufactured by standard electrical

companies.

The wire sound recorder developed by the Armour Research Foundation at Illinois Tech attracted wide attention as it was first shown to the public at open house. Other exhibits ranged from the background theory of Radar, new secret weapon of war, to an automatic telephone showing a picture of the human voice.

A "blackout lighting" demonstration and exhibits of modern illumination engineering devices were displayed in co-operation with the Chicago Lighting Institute.

Fifteen commercial transmitters and a new 350-watt F-M transmitter built by Illinois Tech students were displayed in the transmitter laboratory. Industrial electronics equipment was also exhibited, including vacuum tube controls for welding magnesium, the light, inflammable metal first used successfully this (See 3000 ATTEND on Page 6)

Fourteen Fellowship Winners Enter Gas Institute to Begin Fall Semester

The fall semester has begun for the graduate students of the Institute of Gas Technology, according to J. I. Yellott, Director of the Institute. The present enrollment represents the largest number of Fellows enrolled since the Gas Institute was organized in 1941.

All students have been carefully selected, and each has been awarded a fellowship with a stipend of \$1,000. Not more than fifteen students are appointed each year, and they are candidates for the degrees of M.S., or Ph.D.

This semester's entering class is composed of fourteen men, just one short of the maximum allowed to enter. They come from various places in the United States, and all have spent some time working in some phase of the gas industry. One student who holds the traveling record, was graduated from Wesleyan College in Connecticut, and spent the summer working with the Southern California Gas Company before beginning his graduate studies.

Five second year students are enrolled, and two third year Fellows

are also registered. The second year men have spent two summers doing practical work in the gas industries, and the third men are working for their Ph.D.'s.

The facilities made available to the students have expanded along with the enrollment, Mr. Yellott said. Three additional buildings will be turned over to the Gas Institute within a month. These are located along State Street, and are being renovated at the present time. Two buildings will be used for student work, while the third will be devoted exclusively to sponsored projects.

29 Who Fail Course Leave ASTP Group

Last week the largest single ASTP group to leave IIT boarded trains headed for several camps throughout the nation. This contingent included twenty-nine men. They returned to the same branch of service from which they came, but in most cases, they went into a different unit.

Graduate 75 This October Degrees to be Given At Rosenwald Museum

Illinois Tech will hold its third commencement of the year on Wednesday, October 27 at the Museum of Science and Industry. The speaker for the occasion has not been selected as yet.

Seventy-five students will graduate. The majority of the graduating students will be from the Armour campus, which is graduating 65 men. The Lewis representation will consist of ten students. Almost all of the graduates from Armour will be co-op students who are now finishing their last year in school.

The baccalaureate sermon will be given in Orchestra Hall on Sunday, October 17. The speaker will be the Reverend Dr. Harold Ruopp, pastor of the Central Church.

By-Law Proposed for ITSA Constitution; Form Junior Marshall Election Rules

In order that a definite method for the selection of Junior Marshals would be on hand for future elections, the ITSA last week appointed a committee representing the junior class to formulate a by-law to the constitution. This action was the result of the lack of a definite procedure to be followed in the last election.

Before the election, a committee of Ronald Lind, Harold Burkhart, and Richard Michalec was appointed by the ITSA to carry on the election. This same committee formulated the following by law:

ASCE Members to Portray Camp Life

"Famous Events at Camp Armour" will be enacted by members of the ASCE at their smoker Friday evening, Sept. 24, in the Student Lounge.

The skits will depict the humorous incidents at the civil surveying camp last June.

There will be no admission charge.

All-Tech Dance Will be Held at Furniture Club

Will Back's Orchestra Replaces Powell Band For October 9 Affair

The first all-school downtown dance, sponsored solely by the All School Social Committee, will be held at the Furniture Club of America on October 9. Will Back and his famous ten piece band will furnish the music while his songstress will do the entertaining. The Furniture Club is located at 666 N. Lake Shore Drive. Bids will be on sale in about two weeks.

Due to unforeseen circumstances Teddy Powell could not be obtained for this occasion, however, Will Back's music and singer are equally good remarked Mike Coccia, chairman of the committee. Further details will be found in the next issue of Technology News.

The dance is open to all the students which includes the army and navy men. Only couples will be admitted and arrangements will be made for the students who cannot obtain their own dates.

There will be a meeting of the ASSC next Wednesday at 5:30 in the east dining room. "Army and Lewis representatives must be present at this meeting as it is very important," the committee stated.

Lounge to be Redecorated

The Student Union Lounge is being redecorated today. This was revealed by Bernard "Sonny" Weissman, who stated that the lounge will be closed for the entire week in order to do the work.

The entire lounge is to be cleaned and redecorated. Since new furniture cannot be obtained, the furniture now in the lounge will be repaired.

This project, which has been requested of the ITSA since last semester, is being carried out under the sponsorship of the Student Union Board of Control.

PROPOSED BY LAW TO THE ITSA CONSTITUTION: RE: JUNIOR MARSHALS

Art. I. The ITSA shall make all arrangements necessary for the election of Junior Marshals within one month following the beginning of a semester. Elections shall take place beginning the third semester, 1943-44, and every other semester thereafter.

Art. II. The elections shall observe the following procedure:

It shall be announced by designated departmental members two weeks before the final elections, that a primary election will be held one week before the final election. Nominations for inclusion in the primary ballot may be offered up until two days prior to the primary election.

Each department in the school will have two representatives on the final ballot. The architectural and F.P.E. departments will together be allowed one representative. This grouping of two departments into one is due to the small number in these groups.

(See BY-LAWS on Page 6)