

By HENRY FREUND

VICTORY IN EUROPE will have some sharp affects on life at IIT. A good part of IIT's war job has been done. From now on we will be pointing more than ever to tomorrow. We can probably expect that the new campus will become a reality soon.

CHAPIN HALL has had its face lifted with a new coat of paint. It is more pleasant to walk down the halls now with bright appearing walls. There is one particular spot in Chapin that needs attention very badly. The bottom of the light shafts have collected rubbish for a long time. If this unsightly mess could be cleaned out it would certainly improve appearances.

THE NAVY BALL has all the prospects of being a really successful affair. It is going to be the biggest social event in a year. Management of the dance has been good. The ITSA has cooperated with the navy in offering their sponsorship.

Civilian students who have been rather slow in purchasing bids should buy them as soon as possible. In doing this they will assure themselves of a good time.

THE INSTITUTE had an excellent idea when they invited the mothers to the Spring Concert. The program was very well executed. The music organizations gave their usual fine performance. I think that it would be a good plan to invite the IIT mothers to such a program each year.

## Eta Kappa Nu Pledges Five

Five men were pledged to Eta Kappa Nu, honorary electrical fraternity, in a pledging ceremony last Friday in room 205, Chapin Hall.

The new pledges are: A/S Howard Poulter, A/S Sheldon Levy and A/S Alan Grant, of the junior class; A/S Edward Martin and Meyer Gilden of the senior class. During the pledging period, these men will be required to carry a light and length of cable to enable actives of the Delta Chapter to recognize them.

The principle requirement for entry in Eta Kappa Nu is a scholastic average of 2.0. Its purpose is to stimulate and reward such high standards of scholarship. It was on this basis that these men were selected as pledges.

## Dr. Leedy to Discuss Noise and Its Effects

Dr. H. A. Leedy, chairman of physics research at Illinois Tech's Armour Research Foundation and director of the Greater Noise Reduction Council, will speak on "Noise and Its Effect on Human Beings" on WGN's World Homemakers program, at 2:30 p.m. on May 3. This broadcast, which will deal largely with noises about the home, the harm that they cause and how to eliminate them, is to be made in connection with Noise Abatement Week.

Dr. Leedy, who received his doctorate from the University of Illinois in 1938, is well-known in the field of research. Since the outbreak of the war, he has been in charge of Armour Research Foundation's research program on magnetic wire sound recording. He has worked on the noise and vibration study for the Chicago subway and the City of Chicago noise survey.

## IVCF to Hear LeTourneau On Christian Way of Life

The IIT chapter of the Inter-Varsity Christian Fellowship will conduct a meeting Monday, May 14th at 5 p.m. in the SU Auditorium.

This week's speaker will be A/S Jack LeTourneau, who will speak on "The Christian Way of Living."

Hayakawa is a professor of English at Illinois Tech.

# TECHNOLOGY NEWS

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## V-E Day at IIT Marked Quietly

### Pres. Heald Calls for Uninterrupted Effort

Thanksgiving and continued endeavor marked V-E Day at IIT.

Short programs were held on both campuses at 11 a.m. in official celebration of Germany's capitulation. Classes were resumed as usual after the programs.

Talks by President Henry T. Heald, Lt. Royal F. Sessions, IIT V-12 unit commander, prayers by Rev. D. Roy Mathews, and numbers by the band highlighted the Armour campus program. Illinois Tech's part in the war effort was pointed out by President Heald. He also stressed that his activity would continue, uninterrupted, until final victory has been achieved.

Lt. Sessions expressed the need for and difficulty of proper administration of the enemy's lands and population. He then read a message from Fleet Admiral Ernest J. King calling for continued vigorous effort until the enemy in the Pacific is vanquished.

Three prayers, one for final victory, another for the San Francisco conference and an indictment of war, were delivered by Rev. Mathews, professor of history.

Patriotic songs and short talks by Drs. David Boder, Judson Lee, Edward Wagerknecht and Dean J. C. Walker marked Lewis's V-E program.

The importance of tolerance in the post war world was stressed by Dr. Lee in his address. Dr. Boder called for understanding and cooperation to continue after final victory. A prayer by Dr. Wagerknecht ended the celebration program.

## Carbon Tests Nearing Finish

The physics department is nearing the completion of its study of carbon-black. This work is a phase of the Burgess Battery project, whose purpose is the study of dry cell materials. With the aid of the electron microscope, it is possible to determine if a test sample of carbon-black will cause high internal resistance. High internal resistance shortens the life of the cell.

Previously, the only method of testing the material was to make up trial cells and observe them in use. This often took as long as six months. Now, carloads of carbon-black may be tested in a short time by sampling. The results obtained have been very satisfactory.

The work of the project had been carried on by Mr. Carroll Lufcy. Work of a confidential nature is to be set up for at least another year.

## Hayakawa's Jazz History Is Ready for Distribution

The demand for Dr. S. I. Hayakawa's booklet, entitled "Reflection on the History of Jazz," has been very heavy according to Estella Shulse, News Bureau secretary, who is filling the requests for this article.

More than 1,000 copies have been ordered and these orders will be filled within a short time. It is expected that many more people will write for this booklet.

Any student interested in this booklet may come to the News Bureau within the next two weeks and receive one such booklet free of charge.

Hayakawa is a professor of English at Illinois Tech.

## Mothers' Day Program



GIVING FLOWER—A/S Leonard Vogt, of Cincinnati, Ohio presents a rose to his "mother-by-proxy" Mrs. Henry T. Heald, wife of the president, at the Mother's Day program held Friday.

## Many Mothers Entertained at IIT's Annual Spring Concert

Approximately 200 mothers of students enrolled at Illinois Institute of Technology were feted Friday morning at the annual spring concert of the campus music clubs.

A/S Trent Knepper set the theme of the concert by singing the introductory musical number, "Mother O' Mine," after Dean Linton E. Grinter had welcomed the mothers to the IIT campus.

Planned by Dean C. A. Tibbals and O. Gordon Erickson, director of music clubs, in honor of Mother's Day, the program included both musical numbers by the band, orchestra and glee club and a special Mother's luncheon. Deans J. C. Peebles, E. T. Walker, C. A. Tibbals, and L. E. Grinter acted as administrative hosts at the luncheon.

This program marked the first function to which mothers of students have ever been specifically invited.

## Professor Thomas To Replace Dr. Reed During Coming Year

Prof. M. A. Thomas, of New Mexico State College will take over Dr. Myril B. Reed's classes beginning Wednesday. Dr. Reed has a year's leave of absence for war work in the East.

As chairman of the electrical engineering department at New Mexico State College, Prof. Thomas has been connected with the institution since 1929. He has been granted a leave of absence so he may come to IIT.

Dr. Reed will be attached to the technical staff of the Bell Telephone Company. He will work on the development of filters and other equipment connected with multiplex telephony by means of co-axial cable.

Having come to IIT in 1938 from the University of Michigan, Dr. Reed has published a text on electrical engineering. He is assisted in his work by his wife, who is also an instructor at IIT.

## Lifted Curfew Aids Navy Ball; 300 Bids Sold

### Change Starting Time To 9:30; Probable End Is 1 A.M., Says Wright

The Navy Ball's starting time has been changed to 9:30 p.m. announced the ball committee.

The lifting of the curfew last Wednesday by Fred Vinson, Director of the Office of War Mobilization and Reconversion, has made possible the more convenient time of the ball.

Dancing will begin at 9:30 p.m. instead of 8:45 p.m. and last until 12:30 a.m. instead of 11:45 p.m. It is probable that the dance will be extended to 1 a.m., said Jack Wright, co-chairman.

The lifting of the midnight curfew and lighting "brownout" has affected the sale of bids favorably. Over 300 bids have been sold already announced the committee. The sale of 400 bids is needed to put the ball in the "black." It is expected that this number will be reached before the dance.

The sale of bids to civilian students has lagged. The navy sales are proportionally far ahead of civilian sales, due in some cases to postponement of buying bids. The committee stated civilian support is necessary to make the ball a true success. Students are reminded by the committee that the Navy Ball is an all school affair.

As before bids will be on sale daily from 11 a.m. to 2 p.m. in the Student Union lobby. Bids may also be purchased at any time from Jack Wright, Wit Kosicki, Don Albert and Allan Kukral. Bids will be on sale at the door.

The same arrangements for orchestra and organist will be kept. Leo Terry will be at the organ 20 minutes before dance time to play. "This has been done to get the late comers to arrive earlier and provide the early arrivals with entertainment," said Wit Kosicki, co-chairman.

Henry Brandon's danceable music and his vocalist Karen Ford will insure an evening of delightful entertainment long to be remembered, said Wright.

## Seniors Plan Unusual Program for Stag

A senior stag will be held Wednesday night at 7:30 at 1526 63rd St., said A/S Jack Wright, senior social chairman.

Liberty until 1 a.m. for navy men who attend has been secured. Men planning to attend must purchase tickets from Wright by tomorrow afternoon.

"Something unusual in the way of stag entertainment has been planned, and all who attend are assured of a good time," said Wright.

## Eight Men Pledged to Alpha Lambda Pi Club

Alpha Lambda Pi (Polish Club) informally initiated eight men into its ranks. The affair was held at a private home.

Those initiated were: Richard Lewandowski, Richard Baginski, Casimer Dziedzioch, Edwin Wojcik, Gerald Garnavale, Hubert Kubah, Raymond Bartnik, and Leonard Jatzek.

A formal initiation is being planned for May 20. The ceremony will take place at the Lawson YMCA after which the club will go to the Tinney Room of the Hotel Chicagoan for a banquet.