

By TRENT KNEPPER

THE OCTOBALL, freshman sponsored, all-school dance, is this coming Saturday. The class officers under George Felch have done a remarkable job to bring order out of the chaos that was left them by last year's officers; the chaos being the unbreakable contracts made for the canceled Spring Swing last May. With the budget as approved by the ITSA Wednesday, the class bids fair to make a profit with the support of the entire school. The dance will be the last all-school function of the semester and for many students their last chance to get in the IIT social whirl. Good advice to all students is to have that last fling before finals at the Octoball next Saturday!

AN INTER-SOCIETY council is in the process of organization and deserves the co-operation of all the alphabetical, professional groups on the campus. Being sponsored by Norbert Vojta and having the approval of the faculty it is designed to eliminate the conflicting programs of the various groups so prevalent now. Too often equally attractive lectures or movies are scheduled for the same time, while at others nothing appears on the calendar at all. Properly organized with the representatives from each society, such a council could plan a more full semester's program and assure larger attendance at each one.

THE ARMOUR Research Foundation's tour of their laboratories last Thursday proved a success with the students. It gave a broad view of the work being conducted which for so long has been kept a mystery because of the war. The sole criticism was lack of time, but in every case where it was voiced the student desired more time only to inspect work pertaining to his own major in school. Of course the tour was principally a dress rehearsal for the one to be given the Mexican-American Conference delegates, but it would be a noble gesture on the part of the Foundation if less extensive but more technical tours could be sponsored for various classes having a particular interest in one or more projects. Such a move could be truly enlightening and would be greatly appreciated by the students.

IIT Dentistry Work Has Been Assumed By Lt. Comdr. King

Lt. Comdr. Joseph C. King, USNR, Dental Corps, has been stationed at IIT for the past three weeks. Since then, many men have commented on his fine dental work and jolly disposition.

Dr. King came to Illinois Tech to await his discharge; up to that time he had earned 47 points, just two short of the number required for an officer's discharge. His hopes of leaving the navy soon have disappeared with the newest directive from the Bureau of Personnel, which orders that all 8th term men be in perfect dental and physical condition for further transfer by Nov. 1.

Dr. King entered the navy in September of 1942. From that date until his arrival at IIT on Sept. 5, he was attached to two stations, first at the navy base at Paris Island, South Carolina, and then at the Naval Academy, Annapolis, Maryland. From the Academy Dr. King received orders to report to Pearl Harbor. This he thought would be "it"; however he got as far as San Francisco when he received further orders to report to Illinois Tech.

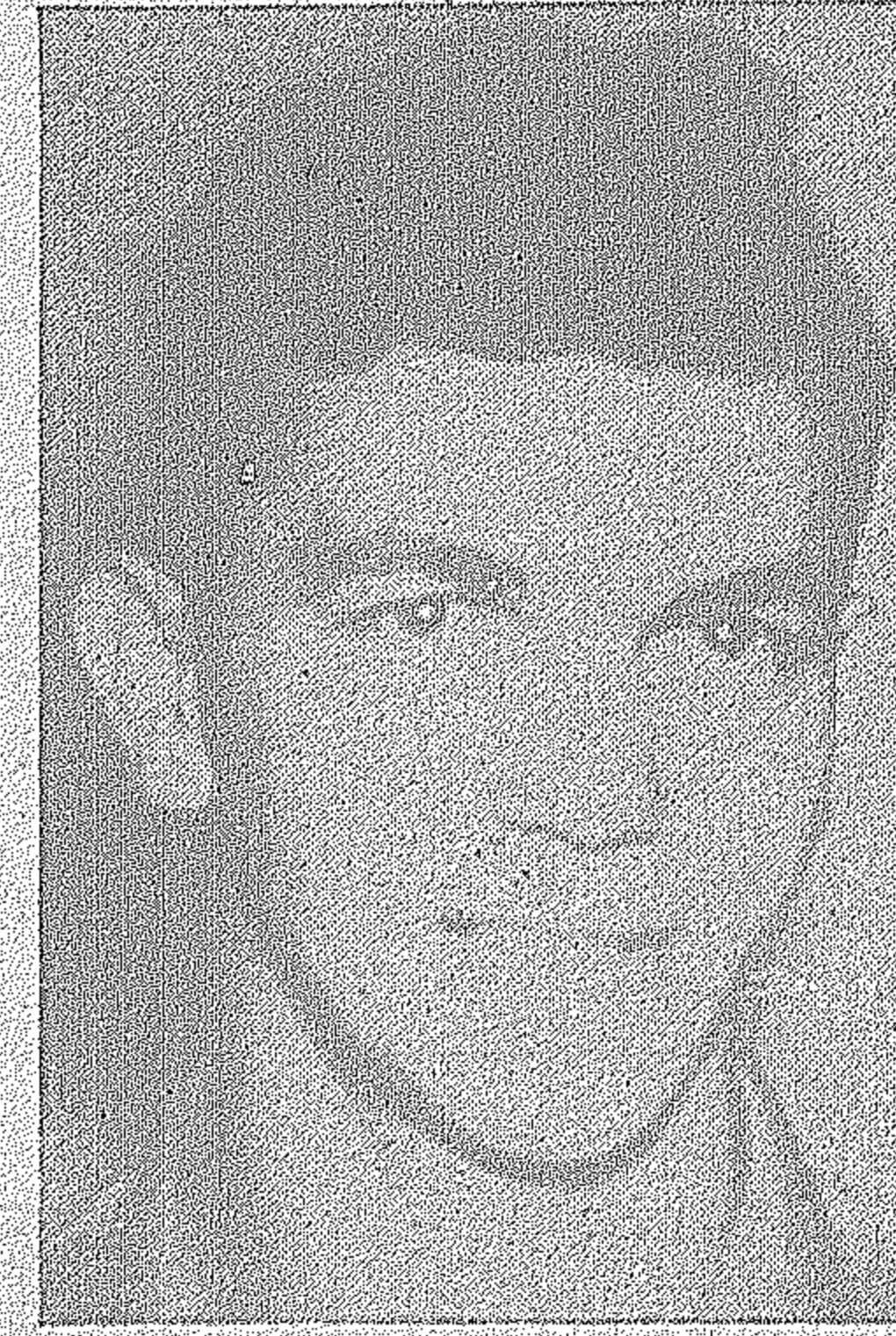
After graduating from the University of Louisville he practiced dentistry for 15 years in the same city, which is also his home town.

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Hatstat Made Sports Editor Gabriel Takes Over News Editor Position

With the resignation of Henry Pye as sports editor of *Technology News* A/S Charles Hatstat has been appointed to that position by the managing board. Pye resigned to devote full time to his duties as intramural manager but will continue on the staff as assistant sports editor.

A second temporary appointment of Martin Gabriel as news editor to succeed Ed Shore was necessitated by Shore's call to the army.



Charles Hatstat

Hatstat, who has been with *Technology News* for two semesters, has been serving as assistant sports editor since July. His primary sports interests are boxing and swimming. He won his first match in the Golden Gloves tournament last February, but was withdrawn at the insistence of Sonny Weissman because of an injury to his ear. He plans trying out for the swimming team next semester.

At present Hatstat is secretary of the ITSA and was recently pledged to Eta Kappa Nu, honorary electrical fraternity, with an average of 2.3. He was transferred to V-12 in March, 1944, and came to IIT that November after two semesters at George Williams.

He has spent over four years in the navy, having enlisted in the regulars March 1941. Says Hatstat, "I've got 46 points but it doesn't do me any good!" He'll be in the regulars for another year.

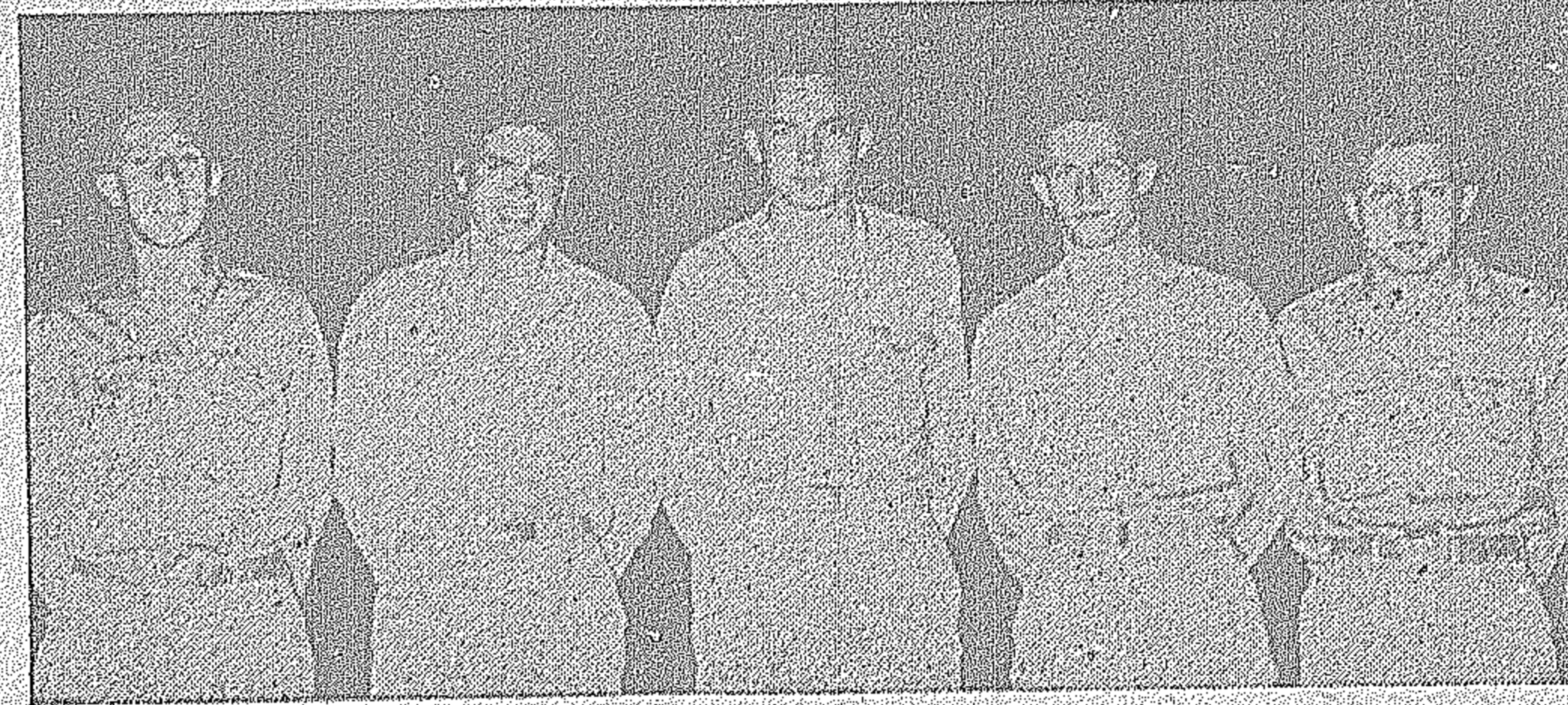
Gabriel has also been associated with the newspaper for two semesters with the job of headline editor for the past month. He is a 4th term mechanical engineer and a member of Triangle of which he is corresponding secretary.

Chemical Honorary Holds Initiation of Three Men

On Sunday, Sept. 30, Phi Lambda Upsilon, national honorary chemical and chemical engineering fraternity, held a formal initiation of new members in the west dining room of Student Union. Those initiated were: Robert Swanson, Richard Chi, and Otto Hartmann. Swanson is the only undergraduate of the three. The members also cast their ballots for the election of national officers at this time.

After the initiation, the fraternity retired to Phelps and Phelps, colonial restaurant, for a banquet in honor of the occasion.

Tau Beta Pi Pledges



HONOR STUDENTS—Shown left to right are A/S John Enador, A/S Fred Fitchey, A/S Howard Poulter, A/S Eugene Tubbs, and A/S John Makielski. All with averages better than 2.3, they have been pledged by Tau Beta Pi.

Dinner and Dance To Be Attractions Of Senior Farewell

The M&M Club of the Merchandise Mart will be the scene of the Senior Farewell. Social chairman Leonard Jatzack said that recently completed plans included a dinner and dancing to the music of Del Rene and his orchestra.

The affair, to be held Oct. 13, will begin at 7 p.m. As each couple reaches the door, they will be given what Jatzack termed "a handsome bid."

Highlight of the evening is to be the dinner, scheduled for 7:30 to 9:30 p.m. Also planned for the evening's entertainment is the reading of the class will and prophecy at the conclusion of the affair. Following the dinner, the dancing is scheduled to last until 12:30 p.m.

The first 50 eighth term men to get their \$7.00 class dues to Jatzack, Phil Jansen or Arthur Marcussen will be eligible for a bid to the dance. This means that some of the 80 eighth termers will be disappointed but the attendance is to be held at 100 in order to eliminate overcrowding.

IRE Addressed by Prominent Engineer

"The great general problem that confronts engineers is to work out methods of solutions to problems of many variables," said Kenneth Jarvis, speaking to a meeting of the student chapter of the IRE last Friday.

Jarvis explained that engineers must work in three integrated worlds: Political-social, economic, and technological. The ultimate goal is for all to be individually and collectively happiest.

"An engineer," said Jarvis, "is a man who must find an answer before the other fellow finds out you don't know it."

Jarvis is a consulting engineer in the Chicago area and has given many talks before engineering societies. The title of his speech last Friday was "Your Career and the Future."

The student chapter of the IRE will hold a meeting a week from Friday to elect officers for the coming term, Jack Slaton, president, announced.

Robert V. Harper and Albert Krehbichl Die

Robert V. Harper, trustee of the Institute for several years, passed away recently. He was vice-president of Peoples Gas Light & Coke Co. and graduated from IIT in 1905 with a ChE degree.

Albert Krehbichl, professor of free-hand drawing in the architecture department, died recently after serving for over 30 years on the faculty.

Eye to Hold Photo Contest

Entries for the first photographic salon contest to be held at IIT since the war are now being accepted. Any student may enter prints in the Armour Eye club rooms on or before October 15. Photos should preferably be enlarged and mounted. Any picture of general interest is acceptable; whether it be of sports, still life, news, drama, or what have you.

Ribbons will be presented to the first, second, and third place winners. The judging will be done by professors S. I. Hayakawa and F. K. Richter in the club rooms on Monday, October 15 at 5 p.m. Selection of winners will be based on composition and general interest. The prize winning pictures will be exhibited in the lobby of Student Union during the week of October 16 to 23.

An open house of the club rooms will be held on Tuesday, October 16 from noon to 9 p.m. Don Gipple, president of Armour Eye, invites anyone who is interested to come to the club rooms at this time to see the pictures, the club's equipment, and the club rooms. Information about joining and the advantages which the club offers may also be obtained at this time.

For the benefit of new students, the Armour Eye is located on the fourth floor Chapin at the second stairway.

Lt. R. Baldwin Requests Change to Regular Navy

Lt. Robert J. Baldwin, NROTC instructor at Illinois Tech, is at present appearing before a qualifications board at Great Lakes, upon requesting transfer to the regular navy.

Recently the navy announced the need and subsequent opening for 30,000 new regular officers. It is under this opportunity extended to reserve officers that Lt. Baldwin is applying for a USN commission. The interview is held in order to determine the applicant's qualifications and fitness.

Lt. Baldwin will return to IIT NROTC unit pending decision. His continuance as instructor will depend on Bureau orders.

Library to Stay Open Every Night Until 8 p.m.

Beginning tonight the library will remain open until 8 p.m., Monday through Friday, Mr. Wm. H. Hyde, librarian, announced. The large enrollment in the evening school has made it necessary that the library remain open late throughout the week; instead of only Monday, Wednesday, and Friday, as it did during the summer session.

The schedule is now as follows: Monday through Friday: 8:30 a.m. to 8 p.m.; Saturday, 8:30 a.m. to 12 noon.

Octo-Ball to Be Term's Final Social Function

Freshman Class Signs Del Rene to Play at Long Delayed Affair

On Saturday the freshman class will hold its annual dance, the "Octo-Ball". Dancing will be from 9 p.m. to 12 p.m. in the Mural Room of the Morrison Hotel. Del Rene and his orchestra will furnish the music for the affair.

Bids will be \$2.50, including tax, and are now on sale in the Student Union building. Reservations for tables can be made at no extra charge when a bid is purchased. However, because of the limited number of tables available, tickets should be purchased early in order to get a table reserved.

It is necessary that 200 bids be sold to cover the cost of the orchestra and ballroom, according to George Felch, president of the freshman class.

The dance, an informal affair, is the first sponsored by the freshman class and will be the last all school dance to be held this semester. The Senior Farewell is to be held on Oct. 13, but is open to seniors only.

All arrangements were made by the freshman class officers. They are George Felch, president; Joseph Ferran, secretary; Ronald Chrisman, social chairman; and Chet Schirmer, treasurer.

Frat Houses to Be Ready In One Year

"Houses should again be available to the fraternities of Illinois Tech by next September," stated President Henry T. Heald at a meeting with the fraternity presidents last Friday morning.

Until new units can be built the fraternities will occupy their former buildings. For those fraternities which did not occupy houses on Michigan Avenue before the war, other establishments will be made available.

The new proposed buildings for the fraternities will not be built for at least two and perhaps four years. Tentative plans call for multi-unit buildings with common heating plants and kitchens. However, Heald pointed out that these plans are far from definite as yet.

Aero Society Inspects Douglas Aircraft Plant

Eleven members of the IAeE were given a chance to visit the Douglas Aircraft plant, located in Park Ridge, Illinois, last week. The plant became very famous during the war because its sole purpose was the production of the C-54 transport plane, later named the "Skymaster."

The aircraft factory was almost empty, since most of the workers had been dismissed after V-J Day. A few models of the C-54 were still standing around, and one of them was inspected in detail. The visitors were impressed by the gigantic size of the plant, which was almost entirely constructed out of timber.

The visiting group was divided into two parts. Six members visited the plant Monday, Sept. 24, and five members were shown through the factory on Thursday, Sept. 27. The former group was taken to the plant by Prof. Fiesenhiser, while the latter one was accompanied by Prof. Harris, faculty advisor of the IAeE.