

## Carlson Points Out Essential Factors In Human Aging at Sigma Xi Meeting

Aging is a combination of hereditary and accidental factors, according to Dr. Anton J. Carlson, emeritus professor of physiology at the University of Chicago. The statement was addressed to the members of Sigma Xi, faculty honorary, at a meeting on Wednesday evening.

One of the main difficulties in a study of aging is the separation of these two factors. Heredity is the main factor in determining the life span of a species, although this span may be shortened by the accidents of living. Among accidents, Carlson classed such things as disease and infection.

Rejuvenation was debunked by the doctor as being a hopeless dream, fostered by quacks seeking their own ends. A surer way is to take full advantage of your natural life by preventing undue wear on the organs which act as life links. This may be achieved by acting with moderation at all times.

All physical organs are not seriously affected by old age and therefore are not life links. Dr. Carlson believes the digestive system capable of functioning beyond the ordinary span of life. This shows that all organs do not age at the same rate.

The weak spot seems to appear in the cardiovascular system. "Failure of health to the point of death due to this system, is known to increase with age, at least beyond the fourth or fifth decade of life." The bones, although not a life link, become brittle with age, possibly due to a change in the chemical combination of the bone calcium.

Mental faculties do not, as a general rule, decrease with age assuming that you had any in the first place, asserted the doctor. He explained that the speed of learning seems to decrease gradually from the fourth decade on. But this handicap of the aged is, on the whole, more than compensated for in some individuals by their greater speed of correlation and evaluation of new experiences.

## Common Cold Gives IIT Sick Bay Most Visitors

The most common ailment which the Navy Medical Office is confronted with is the common cold. According to Pharmacist Mate Margolis at least fifteen percent of the unit will visit sick bay this winter every day.

## Fraternities

### Triangle Rushes 12 Prospective Pledges

The Triangle fraternity had its rush Wednesday, November 16, at the fraternity house. There were 12 prospective pledges present at the rush dinner, given at the house. Unable to accommodate all of those who have indicated that they would be interested in Triangle, the rushing will be extended thru next week.

### Lennox Will Assist Pi Kapp Treasurer

A/S Warren Lennox was elected assistant treasurer of Pi Kappa Phi at their meeting last week. This is a new idea being put into practice by the fraternity by which the assistant treasurer will automatically become the treasurer for the following semester.

Bill Pottenger who was treasurer last semester visited IIT last week on his leave from Great Lakes.

Bert Korbus, freshman, pledged the fraternity last Friday thus bringing the total number of pledges to ten. Pledgemaster Roy Churan requests all pledges to carry their paddles with them when acquiring the signature of the actives.

The Founders Day party Dec. 10 will be held at Marty's, 936 Diversey Parkway. The dinner will begin at 6 o'clock, according to A/S Wally Breisch, chairman. The district archon, alumni, actives and pledges will attend.

## Signal Corps Girls To Sing Christmas

The signal corps girls' glee club at Lewis will present a Christmas program Dec. 13 to be sponsored by the Faculty Women's Club.

The group will also appear with the IIT glee club and orchestra at the alumni banquet in the Continental Hotel Nov. 30.

The club has been rehearsing with O. Gordon Erickson once a week, and under Dorcia Gosthea, a signal corps student, at other times.

The present glee club is composed entirely of signal corps girls, all of whom will graduate the first of the year. A meeting of west campus girls Thursday will be for the purpose of organizing a new girls' glee club to replace them.

## CAMPUS COMMENTS

(Continued from Page 3)

draw a crowd there should be something interesting, outstanding, and enjoyable. One sure way of not getting a crowd, is to hold a dance in the Student Union.

Well new social chairman, can you fill the bill and give the hard working engineering student a bit of worthwhile diversion in the form of some dances they will be happy to have been able to attend? Let's see you get in there and fight for life on this campus.

Another Loyal School Supporter.

### The Dance Club

The dance club at IIT is in more ways than one unique in its form. It is an organization to which every student has membership and free access. Dancing lessons which are conducted by competent teachers are provided at the very low cost of 10 cents. The club, under the guidance of A/S John Wright, a former demonstrator for Arthur Murray in Detroit, caters to from 30 to 80 couples weekly, alternately dancing to the music of the navy dance band in the assembly hall and the juke box in the lounge. The girls who come in groups, are, in the greatest part, students from the Chicago Teachers' College, Jones Commercial School, and nurses from Michael Reed and St. Xavier hospitals, and are invited to attend by the dance club.

Every Wednesday they dance to the strains of hot and soft music, with an occasional Latin American rhythm mingling into the sound picture. Last semester, the dance club proved a great success under the supervision of Mrs. Annie Orcutt and will no doubt prove an equal success under Bernard "Sonny" Weissman, who will act as moderator for the coming semester.

As a last word, the invitation of John Wright, president, and Tom Ruck, vice-president, is extended to every student, civilian and navy, to take an active interest in the club and to attend the dances held regularly.

### Dinner Table Vultures

A glaring and degrading condition is going on in the lunch room. This is the poor manners of some civilian students. You may call me anything you like for writing this letter, but I have enough pride in the school to consider the impression such a condition makes in outside observers. These table vultures come in and push in the steam table line giving the general idea that they haven't seen food for a month. When they get to the table, knife, fork, and spoon are superfluous implements. Amidst all this one finds missiles in the form of books, T-squares, dishes and sundry items flying about.

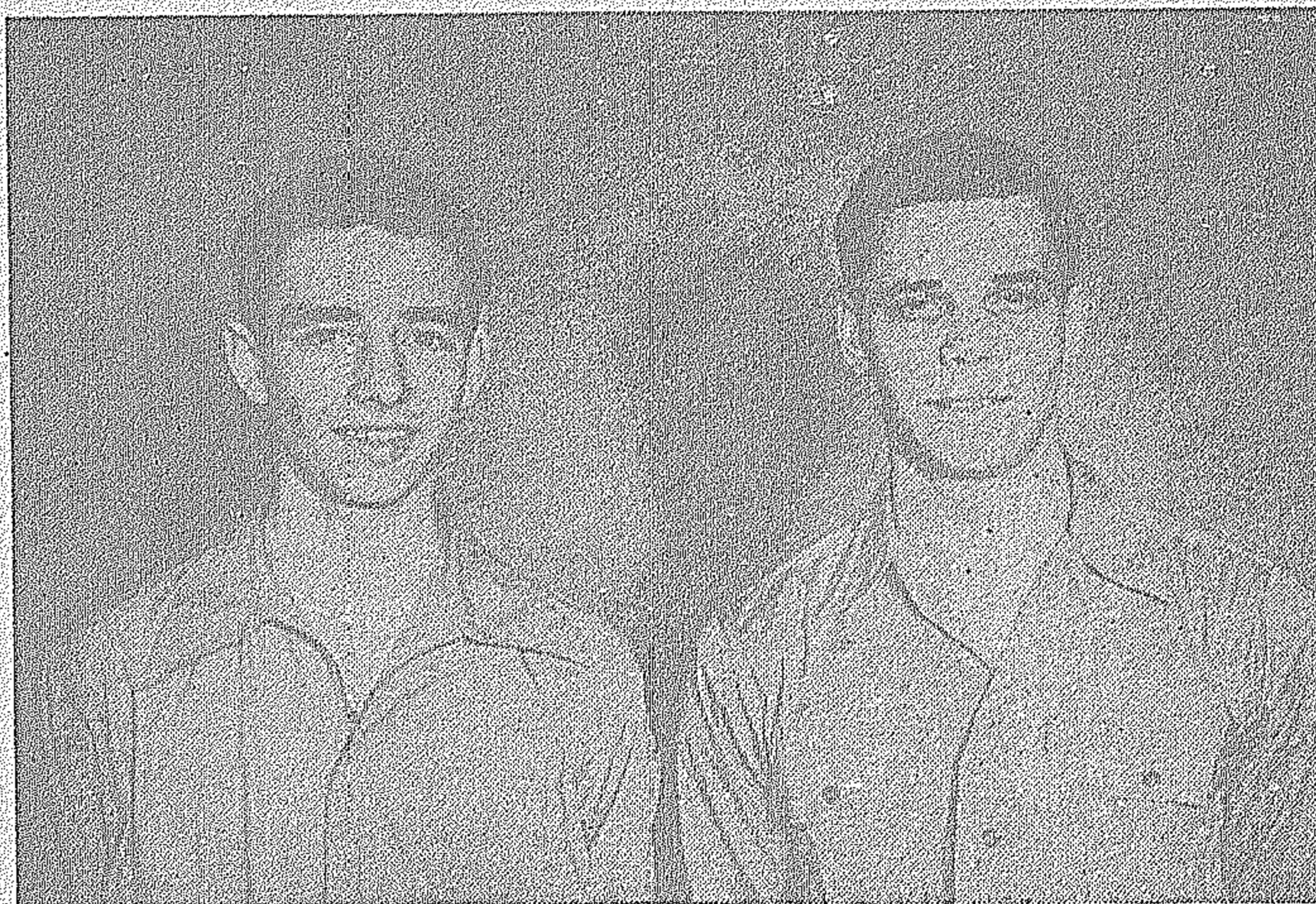
S. O. B.

## Upperclassmen Leaders



ELECTION WINNERS—Tom Ruck (left) and A/S John O. Enander now hold top positions in the senior and junior classes, respectively, following the recent student election on November 17. Ruck was re-elected to the post of senior class president for his fourth consecutive term, while Enander is the junior class chairman and ITSA representative. Both men were elected by a considerable majority over their opponents.

## More Winners



UNDERCLASSMEN ITSA REPRESENTATIVES—A/S Witold W. Kosicki (right) is the new class chairman and ITSA representative for the sophomores. R. M. McClintock (left) was elected to corresponding offices in the freshman election. Kosicki had one opponent while two other students contended for the freshman office. About 44 percent of the eligible students cast ballots, giving McClintock a wider margin of plurality than the majority held by Kosicki.

## TECHMAN TALKING

(Continued from Page 2)

I will be unable to have close contact with those developments, and I have considerable reluctance to leave work only partially done. I am convinced of the success the electrical engineering staff will achieve in their efforts.

In connection with my IIT associations I would like to mention a source of some dissatisfaction. I have been sometimes disturbed by the apparent lack of student loyalty to the institution, to the staff, and to the student body which occasionally appeared. I have also been impressed at times by the inability of some students to think, act, and appear as "gentlemen and scholars". Certainly many factors will appear to change those attitudes as the new campus is built and as we emerge from this period of expansion and development. The first objective of IIT is, and will remain, that of giving superior undergraduate professional training in science and engineering.

I am looking forward to a pleasant association with the staff of the Armour Research Foundation, and I hope that we can continue the excellent work done by Mr. Vagtborg and his staff. There will be many opportunities for IIT and the Armour Research Foundation to be of service to each other.

## IT Vets Add 25 New Men to Membership

With the addition of new members, the Illinois Tech Vets Club is rapidly becoming one of the largest and most active clubs on the campus. The IT Vets held its first bi-monthly meeting last Friday, and present at the meeting were 25 new members.

A photograph was taken of the entire club at the meeting, and the picture with an accompanying article concerning the aims of the club will be published in the forthcoming Engineer and Alumnus.

A student aid program was set up to afford help to the veterans who are having difficulties with various courses.

## Rules Of Student Union Are Revised

The Student Union director, Mr. Weissman, announced several facts concerning the Student Union Building. These rules must be obeyed.

Card playing will be allowed from 11:00 a.m. to 2:00 p.m. The juke box will be played from 10 a.m. to 2 p.m. and on special occasions. The Research Foundation will use the auditorium from 12:30 p.m. to 1:30 p.m. on Tues., Wed., Thurs., and Fri. for Orchestra and glee club practice.

No sleeping will be allowed in the lounge at any time.

## Wade Recovering After Long Illness

Prof. Frank H. Wade of the mechanics department is reported to be on the way to recovery after an illness which took him from the Institute in September.

About a year ago Prof. Wade left for a semester while being treated for perforated ulcers. Returning to school he resumed his work with the mechanics department until his doctor ordered him to undergo treatment for an infection in the pleural cavity.

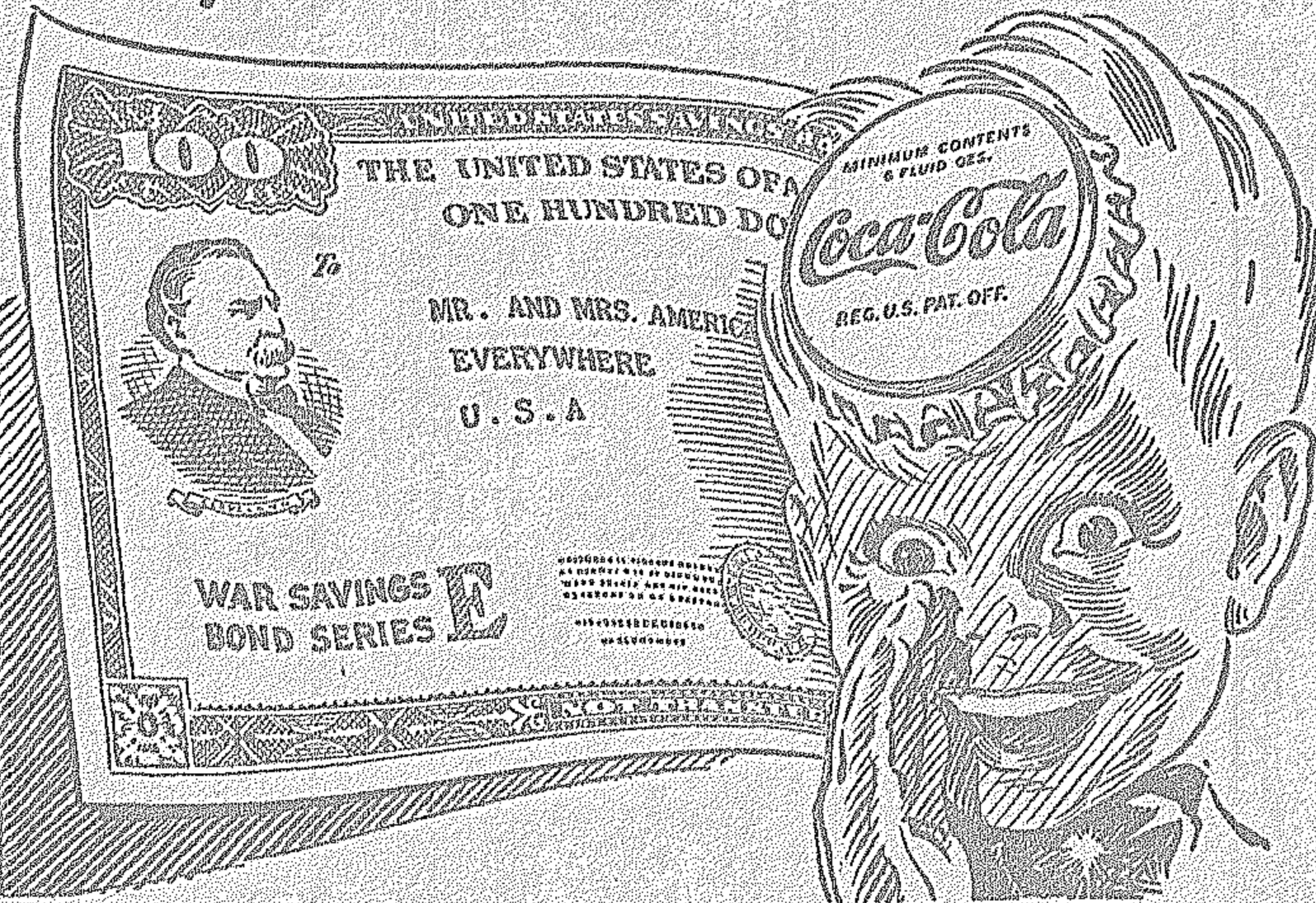
## Faculty Women's Club To Meet on December 13

The next meeting of the Faculty Women's Club will be Dec. 13, according to Mrs. Joseph B. Finnegan. The meeting will be on the Lewis campus and will begin at 1:30.

The program will consist of various groups and persons singing. Mrs. E. H. Schulz, a soprano, will sing followed by Mr. O. Gordon Erickson and his student group. Mrs. J. S. Thompson will then direct the attending members in the singing of Christmas carols.

Following the meeting there will be a tea.

## "Buy an Extra Bond today"



With Victory comin' our way let's make it swift and sure. Instead of letting up, now, above all, is the time to give out—with extra dollars, extra effort. Let's back

up our fighting men by keeping in there pitching till the thing is cinched. Victory takes something extra to win. Make it an Extra War Bond . . . Today . . . Now!

COCA-COLA BOTTLING CO., OF CHICAGO, INC.