

Jugust 30, 1943.

Three more women have been appointed to the staff of the Research Foundation, announced Mr. Harold Vagtborg today, bringing the total number of women scientists there to six.

The appointees are Mrs. B. Friedland, Eileen Marcin and Iris Svitenky. All are doing analytical work in the chemistry or chemical engineering laboratories at the Foundation, stated the report.

Mrs. Friedland attended Brooklyn College before taking her new position. Miss Marcin is a graduate of Illinois Tech's full-time war training course in industrial chemistry. Miss Svitenky attended Wright Junior College and Austin evening college and previously worked for the Oak Manufacturing Company.

CIOS Institute

Dr. Julian F. Smith, technical librarian and editor of the Institute of Gas Technology, has left the Institute to join the staff of the Office of the Alien Property Custodian, announced Mr. Harold Vagtborg, the former director of the Gas Institute, today.

Dr. Smith is the master of thirteen languages, Vagtborg said, and will translate foreign patents. He has been assigned to the Chicago office of the OAPC.

ASCEMembers Tour Chicago Subway

Forty members of the ASCE inspected the Chicago subway last Friday afternoon.

The important aspects of construction and design were explained to the students by six engineers.

Ben Montros was chairman of the engineers who conducted the tour. George J. Trinkaus, a 1915 Armour graduate, spoke about the station construction. The others in the group. were Alfred Butler, A. Stoos, C. A. Benowicz and J. W. Grimm.

Some of the subway's features discussed were the use of concrete five feet wide, and steel H-beams withstanding 750,000 pounds. Also mentioned were the reasons for the arch construction and the shield method of withdrawing a straight circular tunnel 25 feet diameter.

"Ilompson Heads City Physics Club

Dr. James S. Thompson, professor of physics and chairman of the department at IIT, was recently elected president of the Physics Club of Chicago.

This organization was inaugurated in 1931 by Dr. A. H. Compton. "Its object is to bringing together those interested in physical science for the discussion of physics.

Members are drawn from the engineering and science staffs of some of the important industries in Chicago; from the university, college and high school faculties; and from the professions.

Research Adds Two Specialists to Staff

Two more workers have been appointed to the metallurgical and physics research sections of the Armour Research Foundation, Dr. Harold Vagtborg, foundation director, announced last week. *

Mr. Franklin G. Tyzzer will do research in physics problems. He is a graduate of Massachusetts Institute of Technology, and attended the University of Chicago, and Columbia University. Mr. Tyzzer worked for the River Bank Laboratories before joining the research foundation staff. Mr. Charles E. Junge, a metallurgical engineer, graduated from the Case' School of Applied Science, joins the metallurgy section of the foundation. Formerly, he worked with the National Malleable and Steel Castings Corporation, of Cleveland, Ohio.

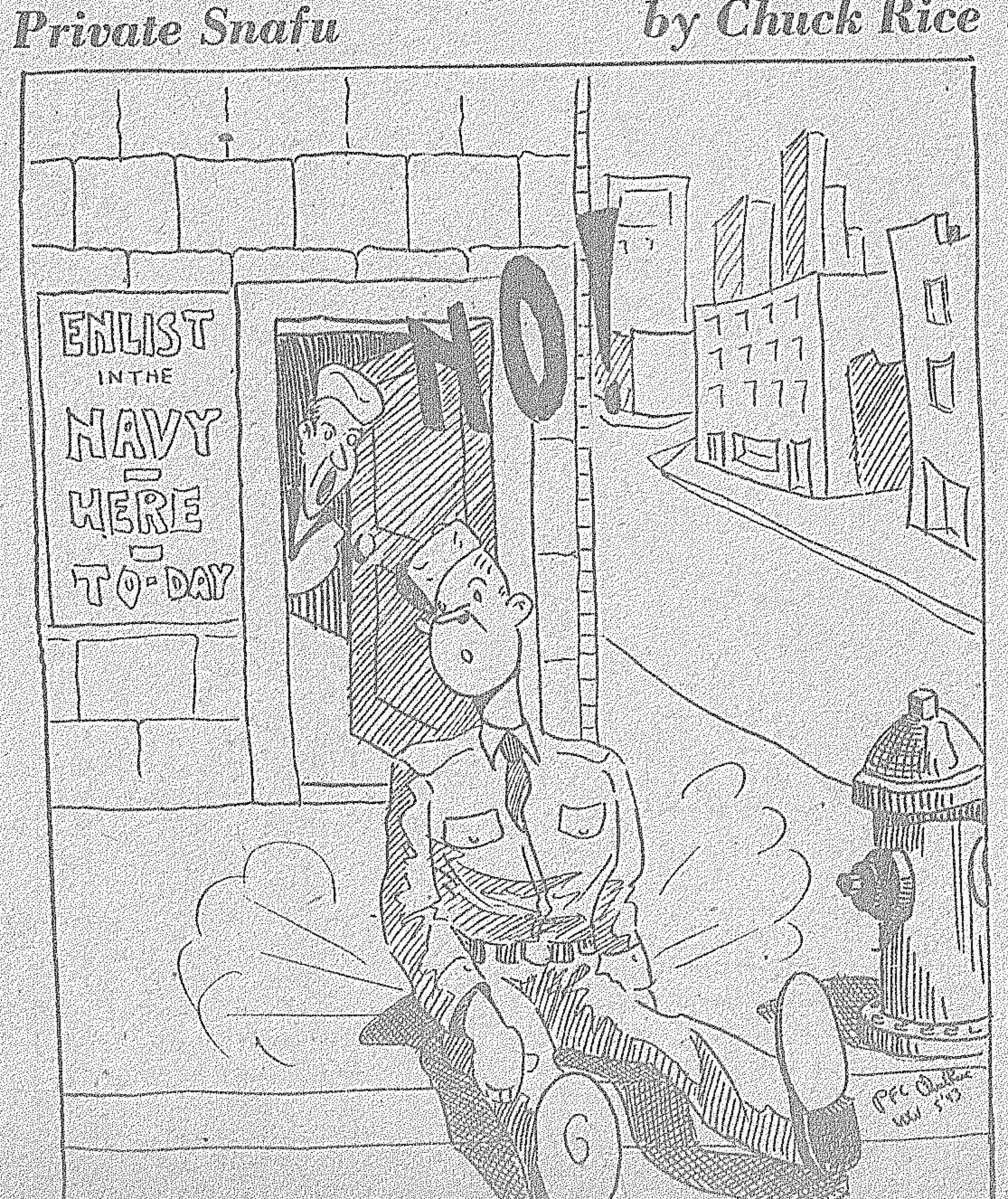
Thirean Pladged By Alpha Chi Signa

Thirteen students at Armour have been making themselves conspicuous on the campus by carrying imitation axes to classes during the past week. These men are pledges of Alpha Chi Sigma, national professional chemical fraternity.

A number of pledge duties have been planned for these men, the most outstanding one being a skit which will be presented before the active members of the III chapter. .

The pledges are: Channon Price, graduate; Cliff Oliver and Jack Eulitt, seniors; Charles Conforti, Ray Gardner, Bertil Peterson, Norman Schmitz, juniors: William Krueger, William Meyer, George Prochnow, William Parisoli, Edward Schaschl, Paul Werlein, sophomores.

by Chuck Rice



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Mrs. Anna C. Orcutt, school psychologist, has been conducting tests on the hearing ability of the freshmen on the south campus. The purpose of these tests is to determine whether or not any students have impaired hearing.

Mrs. Orcutt has stated that those students who are found to be hard of hearing are offered suggestions for the improvement of this condition. Slight defects can be corrected, she said, if attended to promptly. She estimated that between \$6000 and \$7000 is saved each semester in tuition by boys who, had not the necessary corrections been made for their impaired hearing, would have failed in many of their courses.

The tests will be completed by the end of this week, announced Mrs. Orcutt today.

Mrs. Maude Arthur of the University of Chicago, has been assisting Mrs. Orcutt in the hearing tests.

In addition to the hearing tests, eye tests have been given to the freshmen every semester for the last few years.

IIT Soldier Reveals Recent Marriage

Pvt. Arnold Raggins, ninetecn year old soldier stationed at IIT with the ASTP, announces his recent marriage to the former Miss Martha Lois Addison of Indianapolis, Ind. The ceremony took place Sunday, July 31, 1943 in Indianapolis where the young bride is teaching in the public school system.

Mrs. Raggins travels to Chicago from Indianapolis to spend the week ends with her husband. The couple met while they were both attending college in Indiana in 1942.

O FROM OUR READERS

(Continued from page 2)

reason why civilian engineering students should be deferred.

If this condition continues it will sooner or later find its way back to the school and its civilian student body in the form of violent action by the infuriated Selective Service Boards.

Can we, as civilians, afford to let this condition exist?

Service men, on the other hand, have a definite program to follow. If they don't toe the line, action is taken, but quick!

That's the only difference between the civilians and the service men. It seems a small, petty difference, but it can have very detrimental repercussions. All the service men and nearly all of the civilians are on the "right side of the fence", a few of the civilians are on the other side. Should there be more than one side to this fence????

Bill Parks,

President, Interhonorary Council

The following are questions which are currently being asked around the campus and which have as yet been unanswered. I believe it is the duty of the Technology News, as the students' main source of information, to find and print these answers. (1) Is the Student Union ever go-

ing to be redecorated? If so, when? (2) What is the administration

going to do about fixing our tennis courts? (3) Are we ever going to get our

identification buttons? If so, when? (4) How is our Honor System functioning? How about some publicity for it?

(5) When are the civilian students going to have food to eat and a place in which to eat it?

(6) And by the way, what ever did happen to our imaginary obstacle course?

> Sincerely yours, Paul Goldsmith

Luner Adler, Noted Actor, Former Lewis Student, Appears in 'Jane Eyre'

Among the many successful Lewis Alumni the name of Luther Adler is

Mr Adler, who came to the Lewis Academy in January 1918, is now appearing at the Erlanger Theater with his wife, Sylvia Sidney, in "Jane Eyre". Mr. Adler has never failed to contact his former professors and friends of Lewis Institute when in Chicago.

While at Lewis, Mr. Adler appeared in many school productions, among which were "The Sod's Mountain" by Dunfany, and "The Admirable Crichton" by Sir James Barrie.

Soon after Mr. Adler appeared professionally with the Group Theater in New York. His appearance in Cliff Odet's play, "Awake and Sing", opened the doors to recognition.

"Alien Corn" marked another milestone on his road to fame. Appearing in the lead at the time was Miss Katherine Cornell.

Burgau Dating Sidrica Figure

The "Link," a dating bureau for Illinois Techmen, is beginning to materialize.

Headed by co-chairmen Ted Pilat and Chet Swan this organization will attempt to obtain dates for lonely IIT students.

The "Link" office is located in room 112, Chapin Hall, for all interested students. Working in cooperation with the Dance Club, the date bureau will also maintain a complete, up-to-date file of "eligibles."

Other officers are Tom Dressler, business manager; Tom Kilgariff, correspondent; Cliff Oliver, clerk; Dean C. A. Tibbals and Miss Anna C. Orcutt, faculty sponsors.

O MAIL CALL

(Continued from page 2)

"The occasion of my trip is establishing liaison with the Arctic Section of the Arctic, Desert and Tropic Information Center of the Proving Ground Command. Dr. L. M. Gould of the Byrd expeditions is the scientific chief of the unit housed in Northrop Auditorium on the University of Minnesota campus. I am hoping that trips of this nature may become regular routine for me."

Incidentally, servicemen will be given two cigarettes for each red band taken from a pack of cigarettes and deposited in the box located in the bookstore. So, smokers, you can help some boy in the service just by retaining the band and dropping it in the box.

O CHANGE CADET LEADER

(Continued from page 1)

and B are Paul Bezeredi and Austin Wirick, respectively. The first sergeant for company A is Daniel Boyle, while Richard Callahan is acting in the capacity of first sergeant of company B. The new company cadet officers will be appointed this Wednesday.

Richard Calahan for Company B, said Col. Egger.

During the past four weeks the cadet system at the Armory has been working on the basis of a seven day week, with the cadet changing positions every Monday. Effective this week, the weekly change will be made on Wednesday, it was announced.

The present battalion officers are Harry R. Andraszczyk, battalion commander, and Jacob H. Robbins, battalion adjutant. The present company commanders for companies A

Shortly after Mr. Adler appeared in "Golden Boy". The play after a long successful run on tour in America was then taken to London where Miss Williams, now resigned from her former position as English professor at Lewis, saw her former student perform.

It was a pair of shorts that brought Mr. Milland Binyon, now a professor of English and French at the Institute, and Mr. Adler together. Mr. Adler had remarked "Thank God that there is one other man in this school who wears shorts," when he noted Professor Binyon in a similar attire while attending the academy together.

Due This Week "Valentine Day"

This week will mark the annual appearance of "Valentine Day" at III. This was made known when Dean Austin Tibbals stated that he is completing work on the epistles.

For the benefit of new students, "Valentine Day" is that day on which the school recognizes the student's deficiencies and sends to him an acknowledgement of that fact.

Students who are doing poorly in class are informed of their status by means of a note from the dean. If a student receives very many of these slips he will be required to consult with the dean about his status.

Tibbals Appointed To Ordnance Post

Dean Charles A. Tibbals has been appointed consulting expert on explosives for the Safety and Security Branch, Office of the Chief of Ordnance, of the War Department, it was announced today.

He was also recently appointed IIT representative of the Army Specialized Training Program Advisory Committee for the sixth service command.

ASCE Will See Movie Of Norris Dam Friday

A movie showing the construction of the Norris Dam will be presented to the members of the ASCE at their meeting Friday.

The film will be given by the ESMWT at 10:30 in room 220 Chapin.

Jerry Houle, president of the ASCE, invites all V-12 civils to attend, also.

Sophs Choose Hay-ride To Open Social Calendar

A class hay-ride is the first event on the sophomores' social calendar this term. Social chairman Larry Johnson has announced that the time will be Saturday, Sept. 11, at 8:00 p.m.; the place, the Elston Stables, 5663 N. Elston Ave.

Bids may be obtained from Johnson at any time during this week.

Tech Time Table

Monday, August 30

5:30 p.m.—Science Majors— East Dining Room

7:30 p.m.—Theta Xi Smoker--Lounge

Tuesday, August 31

4:30 p.m.—ITSA meeting—Bast Dining Room 5:30 p.m.—Orchestra—Audito-

rium

Thursday, Sep. 2 5:30 p.m.-Glee Club-Audito-

rium

Triday, Sept. 3 10:30 a.m.—Armour Eye—305M

Saturday, Sept. 4 9:00 p.m.-All School Dance-

Armory