

Lewis Leaders Draft Council Activity Plan

At a meeting on November 13, which was attended by a group of the leaders of the Lewis campus, a student council was formed. The actual founding of the council occurred only after the approval of Dean C. L. Clarke, two preliminary meetings, weeks of deliberation and a great deal of discussion concerning the membership, representation and voting power.

The function of the council, as well as its constitution, is not clearly defined as yet. Since this is the first attempt at any form of student government on the west-side campus, the students desire to be cautious, and, if possible, to avoid the weaknesses of many student government bodies. The motion which founded the council specifically provides for equal representation from classes. A committee system for investigation of problems, their analysis, and their solution was inaugurated, when Jack Greener, the chairman of the council, appointed Jane Golet, Bob Meyer, Pat Arns and Ralph Arboe as the committee to work on a constitution.

Restrict Smoking

The report of the council's findings was made at the student council meeting last Monday. The entire meeting was given over to discussion of the various points included in the first draft of the constitution. At a meeting yesterday a more complete and definite draft of the constitution was submitted by the committee. However, no action was taken.

The council is uniting with the administration in an effort to restrict smoking in the Lewis building and the cafeteria. Thus far, the wholehearted cooperation of the student body has made this improvement quite noticeable.

Record Turnout At Lewis ITSA "Town And Country" Dance

Rustic decorations blended with city swing to furnish a setting for the second I.T.S.A. dance last Friday evening in the Lewis gymnasium. The Armour men joined those of Lewis in a competition for dances with the Lewis coeds. From nine to twelve over two hundred students danced to the delightful music furnished by the Knights of Armour.

Informality was the keynote of the evening, and everyone had a rollicking good time. The country cousins appeared in everything from overalls to their going to town clothes, and most of the city slickers donned sport clothes. Town and country really met. Shy farmer girls danced with Armour line-men, and sophisticated urbanites glided with the hired hands.

Bales of hay, Joe the scare-crow and farm lanterns gave sections of the gym a real country atmosphere while a cleverly designed mural, evergreens, and red ribbons, made the students feel they were whirling through the streets of the loop soon after they were decorated for Christmas.

In addition to the vocalist who sang with the Knights, Jane Golet, a Lewis coed, gave out with her rendition of "The Five O'clock Whistle."

The year book staff is anxious to purchase informal pictures of Institute activities for use in lay out work. Pictures may be submitted to Lionel Naum for approval at the Cycle office,

FIRST LEWIS PLEDGES TO SPHINX



Professor Hendricks congratulating Charles Reinhardt, Ruth Sprague, and Lillian Snodgrass at Sphinx Pledging held at Lewis last Thursday. By Raymond and Anderson, staff photographers

Lecture And Films On Mach. Balancing Presented By ASME

Recent developments in balancing machines served as the topic for a talk by Mr. Senger at the A.S.M.E. meeting last Friday. As a specialist from the Grisholt Machine Co., the speaker explained with authority the meaning of balance in machinery. The two kinds of balance, static and dynamic, were discussed. Increasingly proportionally to the speed at which the machines rotate, balance is measured in ounce-inches.

Usually, the designer of a particular part has two planes in which the balancing is done. When sent to the speaker's firm, any particular part that is to be balanced must be tested to determine the weight of material that must be added or subtracted from the two planes in which balancing is done. To be in balance, the resultant forces must cancel.

Determination of the extent of unbalance is done in a device which rotates the to-be-tested part; the phase of the vibration determines the source of unbalance.

Instead of being entirely mechanical, another tester employs electric circuits for vibration measurement.

Faculty And Wives Join Bridge Benefit To Provide Awards

Wives of faculty members held a benefit bridge party last Saturday evening, December 7, in the Student Union building. Attending were the entire administrative staff, and members of the faculty and alumni, with their wives. This event was designed to raise funds for the scholarship which is awarded every year to a sophomore who has had a high scholastic record as a freshman, and who is in need of financial aid.

The scholarship is known as the Julia A. Beveridge Award, in honor of one of Armour Institute's founders and first teachers.

Million Dollars Given

Julia Beveridge, as librarian for Armour Mission 1887, grouped the best of her students and called the attention of P. D. Armour to them. Impressed by the work being done by the Mission, P. D. Armour entered Plymouth Church and listened to a sermon in which Dr. F. W. Gunsaulus told what he would do if he had a million dollars. After the sermon, Mr. Armour contacted Dr. Gunsaulus and supplied him with the million dollars which was used to found the Institute.

Head of C.A.A. To Address Illinois Tech Students Thursday

Divisional head of the Civil Aeronautics Authority, Mr. Cox will address the students of Illinois Tech on the topic of "airplane expansion of C.A.A." and "National Defense and C.A.A." Mr. Cox's address will take place at 11 A.M. Thursday, Dec. 12. Mr. Cox has as part of his duties, the organizing and developing of C.A.A. activities in the Chicago district.

It can be truthfully said that Illinois Institute has done and is doing its share for National Defense. Cooperation here did not require the boost of national enthusiasm to start the wheels turning.

Last fall, late in October some 30 men chosen from a group of 125 applicants began the primary civilian pilot training course under the auspices of C.A.A. The purpose of this course, which included ground instruction requiring some 5 hours, about 40 hours of flying time in 50 horsepower ships originally was to stimulate interest in aviation and the aviation industry. Between the time of its inception and the present, new or more obvious uses and advantages of this and the succeeding courses have become evident. The following courses, secondary acrobatic flying, apprentice instructor's training, and instructor's refresher courses have as a prime purpose the training of instructors for both army and civilian training.

To date 58 men have the primary course, of which 53 completed it, of these 10 are at present taking the secondary course. At present 9 men are in the throes of the primary course.

The time spent in both the primary and secondary courses is apportioned according to the relative importance of each field amongst aerodynamics, parachutes, aircraft instruments and engines, civil air regulations,

(Continued on Page Eight)

Tragic Death Of W. Groundwater Shocks School

Victim of a tragic accident at the Armour College main building, Warren Groundwater met his death last Thursday evening at 8:40 while attempting to board the elevator. His fatal injuries resulted from being partially crushed between the elevator floor and the wall between the first and second floors.

Warren, who was a junior in the Chemical Engineering Department, was regularly employed as an NYA operator of the switchboard. His usual hours were from 5 to 9 on Tuesday evenings. For special reasons, however, he worked last Thursday instead of the previous Tuesday.

Pausing a few minutes to talk to Elwood Daly, the only eyewitness to the entire affair, Warren, apparently to see if the elevator was working, reached through the partially opened door of the unattended elevator and pulled the controlling cable. The cage started upward and when it reached the level of his hips, he started to climb aboard. By the time the cage had reached the floor projection between the first and second floor, Warren was halfway into the interior of the cage, the upper part of his body resting on the floor. Caught between the wall and the floor, he was dragged from the elevator and fell to the bottom of the shaft. An ambulance was immediately called but he was pronounced dead of a skull fracture and internal injuries.

Warren was twenty years old and well liked by his class. He was an active member of the American Society of Chemical Engineers and former treasurer of the Society for the Advancement

(Continued on page eight)

STUDENTS
OF LEWIS COLLEGE
Go West Where You Get The
Best—And The Most For Your
Money
SEELEY CAFETERIA
2035 W. Madison St.
Try Us And Convince Yourself

CHRISTMAS CARDS

We Feature the
HALLMARK CARDS

2 for 5c to \$1.50 each

Still Time to Get Your Imprinted Cards

50 Cards Imprinted with Your Name
(SPECIAL \$1.00)

Others Up To \$27.50 per 100

Sheaffer and Wahl Fountain Pen and Pencil Sets

Leather Bill Folds - Brief Cases - Zipper Cases

Slide Rules - Dictionaries - Handbooks - Drawing Sets

GREENWOOD'S BOOK STORE

1953 W. Madison Street
(In The Lewis Building)
SEELEY 3453 Since 1915

SAVE MONEY WHEN YOU RETURN AFTER CHRISTMAS

TRAVEL
BY
TRAIN

MORE TIME
AT
HOME

Take advantage of the "College Special"

ROUND TRIP REDUCED FARES

These special school and college tickets, with their liberal extended return limits, are a great saving to students and teachers. When you're ready to come back after Christmas, buy one and save money. There are also reduced round trip Pullman rates in connection with these "College Special" tickets. When Spring Holidays come you can use the return coupon to travel home again or use it at close of school. Consult your home town ticket agent or any RAILROAD representative for cost of tickets, return limits and stop-over privileges.

Be Thrifty and Safe—Travel by Train

ASSOCIATED EASTERN RAILROADS