

Physicists give papers

Several members of the Physics Department will present papers at the Chicago Thanksgiving Meeting of the American Physical Society to be held at the University of Chicago in Ryerson Physical Laboratory on November 27th and 28th.

A paper on the Anode Effect will be given by Professor Paul L. Copeland. A paper on Secondary Emission of Electrons from Special Surfaces will be given by William R. Kennedy and Professor Copeland. Mr. Kennedy is working for his doctor's degree under Professor Copeland's direction.

Marvin H. Wilkening and W. R. Kanne will discuss some Phenomenon in Geiger-Mueller Counters. Mr. Wilkening presented much of this material in his master's thesis recently worked out under Dr. Kanne's direction.

Three papers will be presented from the Spectroscopy Laboratory. One of these will be presented by Dr. F. F. Cleveland on the Raman Spectra of Some Organic Compounds. Dr. Cleveland and two of his graduate students, Arnold E. Meister and Dwight T. Hamilton with the collaboration of Professor Murray of the Chemistry Department will present two other papers on the Raman Effect.

IIT profs attend ASME convention

Illinois Institute of Technology faculty members will play an important part in the annual meeting of the American Society of Mechanical Engineers, which will be held in New York from November 30 to December 4.

Dr. Max Jakob will give a paper on "The Influence of Non-Uniform Development of Heat Upon the Temperature Distribution in Electrical Coils and Similar Heat Sources of Simple Form". Professor Jakob will also participate in the discussion of a paper: "Heat Transmission through Boiler Tubing."

Dr. Hans Reissner will present a paper entitled "Aero dynamic Center, Control and Stability," before the Aviation Section.

The mathematics department will be represented by Dr. Michael Sadowsky who will present a paper on "A Principle of Maximum Plastic Resistance" before the Plasticity Section.

Professor J. I. Yelott will attend the meeting and much of his time will be devoted to the affairs of the student branch and the effect of the war program upon them.

The Armour Research Foundation will be represented at the meeting by Mr. W. R. Mehaffey, of the Foundation staff who will read a paper prepared jointly with Dr. C. O. Dohrenwend, head of the Foundation's Engineering Mechanics Section, on the topic of "Measurement of Dynamic Strain."

Seniors and 5th year Co-ops are requested to check their records in the Registrar's office to determine whether they are eligible to graduate in February or May.

Lunchroom advance begins

Our cafeteria is gradually undergoing improvements. Miss Lippert, the new Director of Food and Service, has been working out plans, which, when completed and carried out, will give us a much more sightly, efficient, and desirable cafeteria. She has started by improving several things which do not appear on the surface, but which must be remedied. A new cafeteria book-keeping system is an example of one of these changes.

Because of the difficulty in securing labor and materials, it is impossible to say just when the noticeable improvements will come about, but it is promised that everything possible will be done to achieve the aim.

With reference to a better menu Miss Lippert said, "Rationing, to some extent, will keep the menu from having all of the desired variety, but there will be improvement both in menu and food. Everything possible will be done."

Armour students are asked to do their part to bring about some of the cafeteria efficiency. The cafeteria is overcrowded between 11:00 a. m. and 2:00 p. m., and from 5-6:00 p. m., and much of it is unnecessary. If students will voluntarily refrain from studying and visiting in the cafeteria, especially during these hours, they will avoid some of this crowding.

Honoraries

Ten student engineers at Illinois Institute of Technology have been honored for proficiency in their work by being pledged to honorary engineering fraternities.

Two honorary fraternities selected new members this week. They are Chi Epsilon, civil engineering fraternity, and Eta Kappa Nu, electrical engineering group.

Four initiates of Chi Epsilon are: Donald J. Maihock, William Nash, William W. Parks, and John Volakakis.

Eta Kappa Nu has initiated six new members. They are: Alvin B. Coyle, Victor Graziano, Joseph Hind, Jr., Gerald Landsman, George Raskam, and Harold D. Ross.

Membership is bestowed on students, for their interest and outstanding work in the various fields.

Phi Lambda Upsilon

Phi Lambda Upsilon, honorary chemical engineering fraternity, headed by Robert Kirk, senior chemical engineering student, recently pledged its new members. The pledges are H. Pokras, Louis Smith, both graduate students; Peter Blasco, Fred Greenwood, Lawrence Hadlock, Louis Feldman, Morgan Fitch, and Francis Kosco, all seniors; and Donald McMillan and Pat Columbo, juniors. The initiation date is set for December 5.

Rho Epsilon

Last Friday evening Rho Epsilon added seven new members to its ranks. The pledges were Victor Graziano, John Pottenger, Casimir Raudonis, Julius Simon, Alfred Roberts, Ulysses Backas, and John Stoner.

Rho Epsilon, an honorary radio fraternity includes in its membership both radio amateurs and those engaged in the interests of radio as a profession.

Letters To The Editor

Dear Editor:

Is the most honored of our honorary fraternities degenerating into an organization without a purpose?

Some of the omissions on the pledge list caused a feeling of shame in me—shame, because I wear the key of Tau Beta Pi.

The top man in the graduating class did not "get in" because of some childish, petty prejudices harbored by a small clique. The same happened to several other seniors with records far better than those exhibited by this small group.

It seems as though they have an aversion to high scholastic averages. Not only is this borne out by their choices in the senior class, but by those in the junior class, also.

It cannot be lack of activity that was held against them, because these men are either engaged in numerous activities, or earn 100% of their school expenses. Furthermore, they can't possibly be "social outcast"; they've cultivated too many friendships.

An organization without a purpose is worse than no organization at all. The original goal of the fraternity is a laudable one. Now that the prerequisites for membership are:

1. Have a friend in the clique.
2. Maintain not too high an average.

I suggest that Tau Beta Pi apply for membership in the **social Interfraternity council**.

(P.S.: Let's see if you can print this).

—Phil Rosenberg

Organizations Wranglers

Wranglers, Co-op Human Engineering Society, welcomed two new members to their midst. The new men are Warren Moore, 3B, and Robert Nagel, 1B. Ed Opila, chairman of the Initiation Committee, conducted the ceremonies which took place Monday, November 16, in the Faculty Grill.

After the initiation, guest Morgan Fitch explained the Honor System. Wranglers are all B-group Co-ops and were not in school when the Honor System became effective.

ASME

Although the semi-finals of the touchball tournament were held during the last student meeting a fair attendance listened to Professor J. I. Yelott speak on "Ice Formation in Steam Nozzles".

Due to the entire executive committee graduating in February an election was held to provide the organization with a 2nd and 3rd vice chairman. Messrs. Osborne and Cubbidge being the men elected.

The annual drive to make IIT the largest student branch in the United States will close the 27th of November. Any mechanicals wishing to join either go to Room 302 Machinery Hall from 12:00 to 1:00 or see one of the membership committee.

LOST

One set of balance weights No. M-54. Finder please return to Blake Hooper, ChE, Beverly 0355. Reward.

GREEKS

Alpha Sigma Phi

Brother Hackbarth, now an ensign in the Navy, has leave until November 26 and so was present the day of the football game with the Phi Kaps. The same day that Hackbarth visited us, Lieutenant Colonel Bachmann of the Army Medical Corps, a relative of Brother E. Howes Gage, also visited the House.

Beta Omega Nu

As some persons have the wrong idea about BON, the column this week will state the principles of the honorary organization. It was founded by a group of fraternity men in 1938 for the purpose of smoothing out some of the minor differences between the various fraternity houses, and also differences between these houses and the Institute. The gathering was to be very informal and frank, so the discussions are carried out over a glass of beer (nothing stronger).

Beta Omega Nu is almost entirely unknown, except from its initiations and stags—hence the idea that it is a society for drunks.

Daedalians

The "D's" have had a wonderful time lately, picking on pledges Vic Smith, Billy Weld, Jack Fitzgerald, Don Gedmain, Ken Giles, Chuck "Shoiman" Bindig, Russ "Gordon Comet" Komen, and Dr. Melvin Shultz of the Lewis Chemistry department. This week is "Hell Week" and will be climaxed by the informal initiation up at "Steve" Stevenson's place at Paw Paw lake on the 27th, 28th, and 29th.

Both actives and pledges had dinner at Little Jack's Friday night and then stumbled over to Regent Bud Carlson's for a beer party.

Kappa Phi Delta

Kappa Phi Delta Sorority held their pledging services yesterday. Those pledged were Jane Ahrens, Lillian Segers, Isabel Winter and Delores Zwierki. Each pledge was presented with a corsage of red roses.

Pledge-mistress, Florence Bartusek has many ideas in store for the girls and will work in coordination with Eileen Robinson, Patricia Arns, Ruth Body and Gloria Korzor, the sponsors this semester.

Phi Kappa Sigma

Last Saturday night a cabaret party was in full swing at the Skull House. Everyone had a good time due to the splendid planning of Bob Bartlett and Frank Havlik. There was a buffet lunch, and dancing to a wonderful selection of records. Sixteen couples were present, and all were in a good humor.

Sigma Omicron Lambda

The Sigma Omicron Lambda sorority received four new members last Thursday afternoon. They are Hope Iverson, Betty Courtwright, Myrna Lakay, and June Zimmerman. After a hearty welcome, the pledges were taken to lunch. The formal pledging ceremony took place last Friday.

The Lambdas are kept busy with their Thanksgiving Basket, which they present to a needy family, every year.

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