

TD Dept. Prepares Film on Vertical Capital Lettering

A new film on vertical capital lettering has just been completed by Prof. H. C. Spencer and Prof. I. L. Hill of the technical drawing department. According to Prof. Spencer, this is the first film ever made on this subject, and it will be regularly used in TD lectures from now on.

Winkler Voted Pres. Of Alpha Chi Sigma

Ray Winkler was elected president of Alpha Chi Sigma, professional chemical fraternity, at a meeting held last week.

Other officers elected were: Vice-president, Fred Leydig; master of ceremonies, Walter Breish; recorder, Richard Olson; reporter, Paul Flood; treasurer, Gorman Quinn; assistant treasurer, Don Gipple; and historian, Will Martin.

A smoker for new pledges was held last Thursday. This activity was followed by a formal installation of new members Saturday.

Plans are under way for a beach party to be held later this term, said Winkler.

ACS to Elect Officers At Meeting Thursday

A meeting of the IIT student affiliate chapter of the American Chemical Society will take place Thursday in 214 Chapin at 3 p.m.

This is the first meeting which the Chapter will have held this semester. The purpose of the meeting is to elect officers.

Students majoring in chemical engineering or chemistry will have an opportunity to apply for membership in the chapter at Thursday's meeting.

The present officers are: President, Edward Shore; vice-president, Clarence Burgstrom; and secretary, Carrie Butler.

Film Character



Tom Q. Vaxy

Sophs to Hold Class Election

The sophomore class will again have an opportunity to fill its class offices this Friday. The delayed election of the class president, secretary, treasurer and social chairman will take place this Friday between 1 and 3 p.m. in the Student Union lobby.

The previous elections were declared void by the ITSA since too few nominations were filled. At the last special meeting of the sophomore class, so few members showed up that it was impossible to hold elections. The lack of class spirit is unaccountable and deplorable, said Don Albert, senior ITSA member in charge of sophomore elections.

Nominating petitions should be turned in to "Sonny" Weisman's office before 11 a.m. Friday. The petitions must state the candidate's name, the office for which he is running and be undersigned by fifteen sophomores.

Merger of College Libraries Planned For Autumn Term

President Henry T. Heald announced today that the Armour and Lewis college libraries will be temporarily combined, beginning November 1, in the new Engineering Research Building which is being constructed near 35th and Federal streets.

Since the Armour library is not capable of holding the combined Armour and Lewis collections, the temporary location of the library in the Engineering Research Building was decided upon. Eventually the collections will be located in the Library and Administration Building of the new campus.

The room which the library now occupies will be made into a communications engineering laboratory, under the direction of the electrical engineering department.

Dutton Asked to Write Encyclopedia Articles

Henry Post Dutton, chairman of the Industrial Engineering Department at Illinois Institute of Technology, has been asked to write two articles for the American People's Encyclopedia.

Professor Dutton's articles will define two management phrases to be used in the encyclopedia. They are "scientific management" and "wage incentive plans". In his definition of the first term, Professor Dutton will give a concise summary of the history of scientific management movements. In his second definition, he will give a brief statement of principles and policies underlying incentive plans.

ARF Meeting To Aid Mexico

The Mexican-American Conference on Industrial Research, to be held in Chicago during the first week in October at the invitation of the Armour Research Foundation of Illinois Institute of Technology, may well prove a most valuable medium in assisting Mexico to solve one of its most pressing and immediate problems, Dr. Henry T. Heald, president of the Institute, said today.

Some 20 leaders of Mexican government, finance, education and industry are expected to attend this meeting and take part in the various discussion panels and inspection tours which have been scheduled. Out of this conference it is hoped a better mutual understanding of the individual problems faced by each nation in the field of research for industry will arise, together with a knowledge as to how they may best be met and solved.

"The needs for such a conference," said Dr. Heald, "became apparent from contacts and conversations with key men in Mexico during the course of a research project which was carried on by the Foundation at the request of the Banco de Mexico.

"The reaction from the invited group of distinguished Mexicans to this proposal has been most enthusiastic, as has been the reaction of prominent men in this country. In addition to assisting Mexico in the solution of one of its greatest problems, we will have an opportunity to help further the feeling of good will between the peoples of our two countries."

NAVAL NOTATIONS

Quarters #2

Quarters #2 is taking an active part in the new military organization of the unit, two of the three highest ranking trainee officers being from this quarters. Officers selected from this quarters are: Lieut. Comdr., C. F. Leydig and Damon Martin; Lieut., A. J. Marcussen; Lieuts. (jg), R. S. Shimmelpfenig, R. G. Churan, and J. D. Givler; Ensigns, H. M. Cantrell, and R. Lichtmann. Eighteen petty officers were taken from this quarters.

All men here are proud of the pool table being added to the new recreation room. The table was set up by Specialist Mayer. The next problem is how to keep out trainees from the other quarters who will be attracted to the new sport.

Quarters #3

Those two members of the national Ball and Chain Club, Bill Sirvatka and John Carrocio, breathed a sigh of relief last Saturday night when neither of their "little women" were named Queen of the Integral Ball. The honor that goes with the title is fine and probably would have pleased the girls, but think of the expense of maintaining a queen in the manner to which she is accustomed!

Happy too is Robert Ezzell, newly "commissioned" ensign and probable MAA of quarters under the new set-up. Bob recently discovered that, with a bit of credit juggling, he will be eligible for a degree in mechanical engineering at the close of this semester.

Quarters #4

Jack Capron, by his own admission "God's gift to the gridiron," has turned his talents to the baseball diamond. Every night Jack can be seen on Ogden Field trying to teach the rudiments of the National Pastime to Sonny Weissman's varsity team.

Gary Woodward and Al Kukral are the charter members of the Retired Officers Club. Gary was an

ensign, and Al was a petty officer fourth class in charge of head paper. The men resigned "to devote more time to their studies."

The men in 201 are still puzzled by Dick McKees' actions in the sack lately. Dick twists and turns and generally tears his sack apart. The "pay-off" came recently when Dick, after an extraordinary maneuver, muttered, "No, you'd better get somebody with the same type of gas in their tubes!"

Quarters #5

Albert "Einstein" Himmelstein has been working diligently on his third perpetual motion machine. Everything seems to be okay except that Prof. Longtin disapproves of them.

Billy "Wimmen make a fool of me" Bachtel has found a new way to keep cool. The idea hit him as he watched the boys spraying their clothes for ironing with a fly spray gun. Bachtel grabbed the sprayer and joyously pumped a fine spray of cooling water over his physique and surrounding company shouting, "The heat's got me!"

Some of the fellows who saw Dan Bodor on Tuesday night were a bit bewildered as to his gender (gender is the word, since Dan'l has no sex appeal).

Well, there are some sailors in the unit, and Fred Sheedy now claims to be one of them. Yes sir, old Fred went a-sailing last Sunday on a 50-foot yawl. Too bad though, Fred, it only makes you a fresh water sailor.

Quarters #6

A change in administration has removed Joe "Ears" Hardman and all his present crew, and established Smilin' John Enander and Bob Negele as leaders of the house. John has his vice-admiral's flag ready to fly from the stack when the commissioning takes place Monday. Negele promises a taut ship, and Enander will do away with the enlisted man's attitude.

Everyone thought Joe Hardman worked his ears to the limit when

he read jokes to an EE prof., but when in the same day he offered to help paint another EE prof.'s house over the weekend, he reached a twanging frequency never before attained by a V-12 student.

Tom "The Inn Keeper" Westlake returned from Glenview, Friday, for a short visit. Paul Range, who was here Thursday, has had an appendix operation at the same station.

Quarters #7

Phil Jansen took command of Quarters #7 last Saturday, as he is the highest ranking officer in the outfit under the new system. Dick Lander, second in command, will handle the duties of the clerk.

Non-commissioned officers in the quarters include Bill Thornton, Charlie Hohlmann, Len Slazinski, Carl Child, Bill Cannon, Al Grant, and Gene Kleman.

It is reported that Al Grant was almost caught short last week when it came to getting a date for the Integral Ball. With his usual lovely in California, he began "operating" last Tuesday night. His seventh nickel brought results.

TECH TIME TABLE

All items appearing in Tech Time Table will be those which are scheduled with Dean Tibbals. No other items will be used.

MONDAY, August 6	
IVCF, 5 p.m., Auditorium	
Freshman Class, 11 a.m., Aud.	
Eta Kappa Nu, 5 p.m., 202 Chapin	
Alpha Phi Omega, 105 Chapin	
Sigma Alpha Mu, 5 p.m., 102 Chapin	
TUESDAY, August 7	
Praetorians, 12 Noon, 105 Chapin	
WEDNESDAY, August 8	
Alpha Sigma Phi, 1:45 p.m., Martin's Restaurant	
THURSDAY, August 9	
ACS, 3 p.m., 214C	
FRIDAY, August 10	
ITV, 11 a.m., 105 Chapin	
Pi Tau Sigma, 8 p.m., S. U. Lounge	

ITSA MINUTES

The ITSA meeting of August 1 was called to order at 4:35 p.m. by President Freund. Those present were: Joe Hardman, Don Albert, Dean Larkin, George Felch, Mr. Weissman, Herb Corten, Dean Tibbals, Mr. Anderson, Bob Browning, Wit Kosicki and Chuck Hatstat.

The minutes of the previous meeting were read and approved. Herbert Corten presented copies of the by-laws of the ITSA Constitution for all members of the board.

George Felch was introduced as president and ITSA representative of the freshman class.

Don Albert reported that the sophomores have not yet been drawn together for a class election. Dean Tibbals asked Albert to report to his office August 2 for suggestions on the procedure necessary to bring out enough sophomores to carry through the elections. Mr. Anderson reported change in the budget due to new students' arrival.

The reserve balance as listed at the meeting of July 18 was \$1,231.31. Mr. Anderson reported a bill of \$254.90 for the student activities handbooks, and a loan fund balance of \$2663.41. The available funds stand at approximately \$3,640.00 at this date.

Don Albert reported an overcharge to the 4-B Seniors of \$12.50.

Bob Browning reported on the drive to bring in Navy contributions to the ITSA. Kosicki, Hardman, Hatstat, and Browning are to be stationed in the Navy pay-line to receive membership fees.

Don Albert presented the proposed Integral budget. After the discussion, Albert moved the next Integral cover two terms, and that \$600.00 be allocated for this semester, with the remainder appropriated later. Browning seconded. Motion carried unanimously.

The remainder of the expense items as approved by the board for a limited time only, until further investigation can be carried out, was as follows:

Tech News.....	\$600.00
Dance Club.....	15.00
Dance Band.....	30.00
Link	10.00

Mr. Anderson incorporated a provision in the Link appropriation that a report of its activity be presented at the next budget meeting. Provision was approved by the board.

Pres. Freund appointed Felch and Corten to investigate \$18.00 appropriated last term which has not been accounted for by the Link.

The treasury of the class of February, 1948, was established with an allocation of \$112.50 @ \$.75 per student.

Meeting was adjourned at 6:45 p.m. Respectfully submitted, Charles Hatstat Secretary.

Pi Nu Epsilon to Resume Pledging New Members

Plans are being made for the pledging of several new members into Pi Nu Epsilon, honorary musical fraternity. The pledging will take place this month.

The purpose of Pi Nu Epsilon fraternity is to encourage membership in the musical clubs.

Pledges are chosen on the basis of musical ability and interest in music. A candidate must have spent at least three terms in a music club and have been an active participant in club activities during that period. Satisfactory grades are also a requisite for admission.

This fraternity had been inactive at Illinois Tech for a few semesters, but was reorganized again in November, 1944. Since that time, Pi Nu Epsilon has sponsored numerous musical programs, one of which was the successful All-School Sing last Friday.

Pledges will carry a large treble clef as a sign of pledging.

For the best girl friend--

DIAMOND ENGAGEMENT RINGS AND JEWELRY

Spies Brothers, Inc.

27 E. Monroe St. Chicago, Ill.

Manufacturers of official I.I.T. Jewelry Reliable Since 1878

SUNKIST PIES

Are Served Exclusively In The IIT Cafeteria