

Schommer counsels freshmen

Wilson McDermut, president of the freshman class at IIT, announced at the freshman meeting held last Friday that the next freshman class dance will be held at the Lewis gymnasium on March 20. It is being sponsored by the Lewis first year students.

The policy of wearing green hats by freshmen occupied much discussion during the assembly. Although Dean Peebles emphasized the fact that the wearing of these caps was in no way compulsory, he expressed a desire that freshmen would wear them to keep up the tradition.

The Dean also requested that the first semester freshmen turn into his office the questionnaire which they were given at the beginning of this term. These forms request information about the students background and are kept strictly confidential. The faculty advisors will use these in connection with the conferences with freshmen students. Second semester freshmen who did not fill out their questionnaires last term, are requested to obtain one, fill it out, and return it to the dean.

John Schommer, the main speaker, also spoke on the subject of green hats, related several incidents pertaining to the subject which oc-

curred during his own college career. However, the main part of his speech was an interpretation of the new freshman deferments directive issued by the War Department. This announcement defers all regular full time engineering students except architects, if they complete their full college course of study before 1945.

Players seek talent

Have you any dramatic talent? Then the Armour Players would like you to attend their meeting Tuesday, March 16 at 5:00 p.m. in the auditorium. Anyone interested in being a stage technician or in the social aspects, is also invited. The reason for this gathering is to enroll prospective members and establish a time and place for future meetings.

Miss Lou Myers is the director of the club and expects to start things moving. The purpose of this group is to promote the study of dramatics on the south campus. There are no dues, for the proceeds from any performance given will cover expenses. Members who have participated in a sketch have a chance of being voted into Gamma Theta, the players' society.

Civil dept extends facilities to include war testing problems

by Harry Burkart

And now it can be told— Today the civil engineering department and the war effort are marching forward hand in hand. Yes, those fellows who were thought to be merely road builders in the past are now showing that there is more to this branch of engineering than meets the eye. Why is this said? Why not drop in and find out?

In the basement of Main can be found the materials labs where Professor Phil C. Huntley, the department head, can be seen working about the various testing machines. Articles from all parts of the country flow into this lab every day to be subjected to rigorous tests so that their industrial worth can be determined. Eight or ten companies a day send projects for analysis. The OPA, and Army Ordnance Department, the Navy, the Air Corps, and the Army Chemical Warfare Department are all having work done here. As an example of this, some bomb sights, hand grenades, and metals for anti-aircraft guns have passed through this lab. The lives of the men in the Air Forces are being safeguarded by the tests that have been, and are being, conducted on parachutes.

In order that no one may gain the impression that the students are being neglected because of this work, it would be well to say that this is in addition to the regular functions of the department.



Mr. Phil C. Huntley

For the past year, most of the surveying instruments were rented by the government and were used in connection with the construction of several war plants. The department has 24 complete sets of equipment, consisting of levels, transits, tapes, rods, and flags. Last year, after the summer camp period was over, the truck that held all of the instruments was overturned. Some of the instruments were damaged, but all have been repaired.

On the lighter side of "civil life" is the summer camp which all civils must attend. Camp Armour, located in upper Michigan, is where the fellows combine a good deal of work with a good deal of play.

Since work must come first, their mornings and the early part of the afternoons are consumed by surveying. In the afternoons these "engineers" can be seen loafing, swimming, and fishing. When evening rolls around some fellows depart to enjoy the company of the fairer sex who can be found in the nearby town, while the rest brood over the

fish that got away and the girls' camp across the lake. A round of singing and tall story telling brings to an end a well-filled day.

Last year the camp period was shortened by one week because of the pre-college training that was being given to selected high school students.

Professor John C. Penn is in charge of the camp. He is now worrying about how to obtain the food

there are no senior or graduate students. In addition to the aforementioned labs are the hydraulics lab, the materials lab, the concrete lab, the sanitary lab, and the stress analysis lab. A new hydraulic testing machine and a mechanical tester have been obtained by the department.

The ranks of the faculty have been thinned considerable because of wartime emergencies. When Pro-



Civils engaged in field work at Camp Armour this summer.

to feed the hungry wolves who will invade Camp Armour this summer. The civils will go up to camp during the five weeks between semesters.

In the south end of Chapin Hall there can be found a filtration plant that will take care of a small town. This laboratory, the soil mechanics laboratory, and the structure laboratory are not in use now because

Professor Huntley became head of the department four years ago, there were ten men on the faculty. All but three of these men have left to assume positions in vital war industries or in the armed services. The three remaining members, professors Huntley, Penn, and Stevens, are aided in their work by professors Streeter and Griffis.



Undergraduate students experimenting in materials testing lab.

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