

**Profs. Calkin and Oldenburger Will Go to A.S.M. Meet**

During Friday and Saturday of this week, the American Society of Mathematicians will hold its annual convention at the nation's capitol, Washington, D. C. Attending will be two Armour mathematics instructors, Professor J. W. Calkin and Professor R. Oldenburger. A number of important papers will be delivered at this convention. Professor Oldenburger will present one on "Binary Forms."

This paper will concern the professor's work on polynomials of one variable and their solution. It represents a completely new point of view and will probably open an entire new field in mathematics. Several men, in various parts of the country and in Japan, studying for their doctor's degrees, have already chosen work in this field for their thesis. Within a few months, a summary of the main results of Professor Oldenburger's paper will be published in the proceedings of the National Academy of Science.

**GREEN CAP BALL—**

(Continued from page one) assures a delightful evening of varied entertainment.

**Informal Dance**

The selection of the Grand Ballroom of the Knickerbocker with its beautiful glass floor lighted by a myriad of colored rays was made with the thought of giving the guest the utmost in beautiful and unusual surroundings. The opening strains of sweet music will be heard at 9:30 continuous until ??? Proper attire for the evening will be comfortable informal dress.

The Knickerbocker Hotel is located at 163 East Walton Place, a half a block East of Michigan. There are many parking spaces near for your convenience.

**Spacious Lounge Facilities**

Parking and lounge facilities are comparable only to the best. The Ballroom is located on the main floor of the hotel, and the lounge is immediately above the dance floor, surrounding the border of the hall. This will permit the music to be heard by those who care to relax, and will not necessitate their leaving the ballroom.

Four members of the Tech News Editorial board will attend the annual conference of college newspaper editors to be held next Friday and Saturday in Jacksonville, Ill. Mr. Joseph Abern will assume the duties of editor for next Tuesday's issue of the Tech News. Art Hauswald will take charge of the sports page. The four representatives from Armour will be Peter Woods, Fred Ne Money, Bill Speth and Tom Brown.

**A.S.C.E. To Hold Social Wednesday Evening In Lounge**

A committee of Civils—consisting of Art Pedersen and Rea O'Neill, seniors; John Donoghue and LeRoy Goetz, juniors, and Robert Sundstrom and Earle Huxhold, sophomores, all members of the American Society of Civil Engineers—is arranging a social for ASCE members, to be held Wednesday evening, April 24th, at 8:30 in the Student Union lounge. Dancing to recorded music will be the entertainment for the evening, augmented by refreshments. These include sandwiches, cake, and fruit punch, which will be provided by the junior, senior, and sophomore members, respectively.

**Donoghue to Perform**

The big feature of the evening, however, is expected to be Donoghue's "one man show," in which he utilizes some home-made sound effects that he excels in. Some of his better known imitations are a Model T Ford starting up, and an airplane in a 9-G dive.

At least 35 couples are expected tomorrow night. All members of the ASCE, their dates, and the professors and their wives are cordially invited. According to Goetz, this event will mark the "start of a successful social season" for the ASCE, since a picnic is expected to follow, as soon as the weather permits.

**JUNIOR WEEK—**

(Continued from page one) men from each class are eligible to compete.

**Senior-Faculty Game**

For a wild and woolly game of baseball with many and varied upsets, the Faculty-Senior ball game Thursday afternoon has no peer. Messrs. Weissman and Larker are the Faculty and Senior managers respectively.

The Interfraternity sing is scheduled for Thursday night.

**Pageants Friday**

Momentum will be given to the week's finale with the inauguration of the fraternity and non-fraternity pageants scheduled for Friday.

**S. A. M.—**

(Continued from page one) pointed out that not only are you looking for a job, but the employer is out to get a position filled. Thus, you should not feel that you are imposing on an employer when you take up his time in a personal interview. Mr. Wilson also pointed out that many times it is up to the engineer to create an interest in the employer for him.

Mr. Wilson was obtained as a speaker for the S.A.M. group, through the initiative of Professor Dutton.

**MERGER—**

(Continued from page one) memorandum, however, the officials of this school feel sure that this detail will be worked out to the mutual satisfaction of both schools and, at the same time, be perfectly legal. When interviewed, President Heald of Armour Institute expressed himself as being satisfied with events to date, and confident that the desired decree will be handed down shortly.

It can be seen then that everything hinges upon the coming meeting of the boards of trustees of the two schools. Their task will be to consider the necessary requirements that must be met in order that the proposed Illinois Institute of Technology may become an outstanding technological center, and to act accordingly. This is a matter of only a short time, and, as soon as the boards have reached their decision, plans for the new school will be rushed, so as to be substantially complete by next fall.

**Friday, April 26,  
Knickerbocker Hotel**

**Bids-\$1.50**

# Green Cap Ball

**9:30 until 12:30**

**Pierson Thal with  
Ginny Stone, Vocalist**

# the Busiest Pair in town

**Smokers are buying 'em**

**"two packs at a time"** because Chesterfields are DEFINITELY MILD, COOLER-SMOKING and BETTER-TASTING.

Chesterfields are made from the world's finest cigarette tobaccos and they're made right. In size, in shape, in the way they burn . . . everything about Chesterfield is just right for your smoking pleasure.



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You get twice the pleasure watching the CRANE TWINS in the Broadway Revue Hit "Hellzapoppin'" because there are two of 'em...the busiest pair of dancing twins you ever saw.

**Chesterfield**  
*America's Busiest Cigarette*

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in

**"Room Service"**

Saturday, May 4th  
at 8:00 P.M.

Student Union  
Auditorium