

ENGINEERING SOCIETIES

Armour Branch of the American Institute of Electrical Engineers

L. E. Grube.....Chairman
H. M. Piety.....Secretary
H. G. Love.....Treasurer

The American Institute of Electrical Engineers is the national society of the electrical engineering profession and was founded in 1884, at a time in which the electrical industry was in its infancy. This organization has been one of the leading factors in the rapid advance of electrical development. Indeed, today no electrical engineer can afford to miss the articles published by this organization, giving the most recent views of topics of interest to the profession.

One of the great steps of the Institute was the organization of the Student Branch, which affords the student opportunity to obtain up-to-the-minute, accurate, and clear facts as to the state of his chosen vocation. The branch at Armour Institute was installed in 1903, and has given the student an opportunity to meet and hear prominent men, and also exercise his own ability in getting his ideas across to his fellowmen, a most necessary requirement of a successful engineer.

During the past year several experienced engineers have delivered lectures to the Institute. These men were able speakers, and, as they did not confine themselves to electrical engineering, students of other branches attended some of the lectures. Among the talks were the following:

"Electric Welding," by Mr. Kincaid, of the Lincoln Electric Company.

"The Trackless Train System of Industrial Haulage," by Mr. Klein, of the Mercury Manufacturing Co. This lecture was illustrated by motion pictures.

"X-Rays," by Mr. Morrison, of the Acme X-Ray Co.

"Design of Telephone Circuits as Compared with that of Power Circuits," by Mr. Grenell, of the Illinois Bell Telephone Company.

Besides the technical development of the engineer there must be the social development, and to this end smokers are given to promote sociability among the members of the society. After the heart-to-heart talks, which are not usually of a technical nature, eats and smokes are served and entertainments of different sorts are entered into with a care-free spirit, making history that is worth while handing down to those who follow in our footsteps. The last smoker was held in the Dining Hall, which proved a very satisfactory place when it came to preparing and serving the refreshments. Mr. D. S. Chase, of S. W. Strauss & Co., an Armour graduate, spoke on "The Engineer in the Bond Business." Professors Freeman and Moreton also gave practical talks.