

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

The Armour Branch of the American Institute of Electrical Engineers has just completed a most successful year in its promotion of electrical engineering, both technically and practically, among its members. Membership included, not only one hundred per cent of the juniors and seniors, but a large number of sophomores as well. Meetings have been held on every other Monday. Through the efforts of the chairman, many interesting and well-known speakers have addressed the organization.

On October 20, the first meeting of the year, Mr. J. T. Hawley, Chief Electrical Engineer of the Chicago Sanitary District, spoke on "Engineering Projects of the Sanitary District." In his talk Mr. Hawley cleared up many hazy points with regard to the operation of the District.

On November 17, Mr. W. P. Hilliard of the Chicago Police Department, Radio Division, addressed a joint meeting with the Arm-



K. A. Knittel

our Radio Association on "Radio as an Aid to Police." Mr. Hilliard brought a standard squad car installation with him. By actual demonstration, he laid out a clear picture of the engineering problems and advantages of the police radio system.

"Industrial Electric Heating" was the subject of an address at the December 15th meeting, presented by L. J. Ericsson of the General Electric Company, A.I.T. '28. Mr. Ericsson brought out many interesting facts concerning this great new field. The varied applications and future possibilities were stressed by him. After this talk, some of the ambitious electricals have started to work on a plan for the pro-

duction of synthetic diamonds on a commercial scale. Who knows what will be the result of the ambitions awakened by this talk?

The all-important subject of "Illumination" constituted the program of the January 12th meeting. Mr. O. P. Cleaver, of the Westinghouse Electric Com-

