NOVEMBER TRANSPORTATION MEETING

SUBJECT:

"Automotive Operation and Control"

by

FRED L. FAULKNER
Manager Automotive Department Armour & Co.

TUESDAY, NOVEMBER 7th
8 O'clock P. M.

Hotel Sherman-Crystal Room

DINNER
6:45 O'clock P. M. Tickets, $1.00

Members of the Automotive Transportation Supervisors Ass'n of Chicago have been invited to attend, as a body, the November meeting of the Chicago Section
TRANSPORTATION MEETING TO COVER BROAD FIELD

Every automotive engineer will find something of interest in the paper and discussion scheduled for the November (Transportation) meeting.

The paper on "Automotive Operation and Control" by Mr. Faulkner will cover in the broadest way the utility of the motor truck and the economics of motor transportation, and will deal with such questions as the practical phases of operating problems and the factors involved in centralized control. It will naturally reflect to a considerable extent the author's long experience in the management of one of the largest of the national fleets, and the methods of direct and indirect control, and supervision of some 6,000 vehicles scattered from coast to coast and from the Great Lakes to the Gulf.

The broad way in which the subject is treated should make the discussion of equal interest to the operating executive and the engineer whose field it is to fit engineering design to the practical requirements of vehicle operation.

WELCOME!

The Chicago Section extends a most cordial greeting to three new members:

Mr. Louis A. Baudoin,
6044 Stony Island Ave., Chicago
Trans. from Flushing, L. I., N. Y.

Mr. Joseph S. Maynard,
c/o Fry Mfg. Co.,
332 S. Michigan Ave., Chicago
Trans. from Cincinnati, O.

Mr. Wm. A. Heinze,
Ch. Engr. Victor Mfg. & Gasket Co.
5750 Roosevelt Rd., Chicago
Admitted 10-2-33.

Here's hoping we may see them frequently at the Section meetings!

A REAL TREAT
is in store for the
DECEMBER MEETING
Announcement Later
Make a note of the date—
Tuesday, December 5th
EXCEPTIONAL PAPER PRESENTED AT OCTOBER MEETING

Members of the Chicago Section who, in spite of traffic tie-ups incident to the Legion Convention, and other difficulties, attended the opening meeting of the 1933-34 season at the Hotel Sherman on October 3rd, enjoyed an exceptional treat in the form of one of the best technical papers that has ever been presented before any local Section.

Mr. Jas. C. Zeder, Ass't Chief Engineer of the Chrysler Corp., read a paper on "Laboratory Organization and Testing" that was of International Congress caliber, that covered the subject in an unusually interesting and complete manner, and that pointed out in a masterful way the advantages and economies of the "project method."

Profusely illustrated by lantern slides and charts, it covered the experimental and development history and methods in the Chrysler engineering organization from their inception to the present time; and the interest it held for the Section members and their guests who listened to it was amply demonstrated by the amount, character and diversity of the discussion which it provoked.

Mr. Earl C. Rieger (International Harvester Co.) opened with a prepared discussion in which he pointed out that the fundamental principles are so clearly and comprehensively outlined in the paper that they are so basically sound as to be easily applicable, possibly with some modifications, in practically any organization where existing methods are being revised, or an entirely new set-up contemplated; and emphasized the view that its engineering department is in fact the heart of any organization.

Numerous questions as to details of operation, forms, charts, equipment, safety measures, control and interdepartmental relationships were asked, answered by Mr. Zeder, and discussed.

The general discussion was led by Mr. R. C. Evans (Elgin Sweeper Co.), Mr. Howard K. Gandelot (Stewart Warner Corp.), Mr. D. P. Barnard (Standard Oil Co.) and Mr. J. S. Erskine (International Harvester Co.).

WHO'S WHO in the Chicago Section

LEONARD V. NEWTON
Past Chairman
1933-1934.

Leonard V. Newton, one of the earliest pioneers in the field of motor vehicle transportation, is a local product, having been born at Chicago, Illinois, and trained at the University of Illinois College of Engineering—Class of 1913.

On graduating he entered the service of the Chicago Telephone Co., where he remained until 1917, being Supervisor of Shops and Garages at the time of leaving. From 1917 to 1923 he was with the Texas Co., first as Supervisor of Motor Equipment in the Chicago District, and later in a similar capacity for his company's Northern Territory, with headquarters at New York. In 1923 he organized the Transportation Department of the Indian Refining Co.; and in 1924 undertook to do a similar job for the Pure Oil Co., with whom he remained until becoming associated with the H. M. Byllesby Engineering & Management Corp. in 1927. He is at present Automotive Engineer in charge of street railways, buses and automotive transportation for the Byllesby company (Standard Gas & Electric Co.).

Mr. Newton is a member of the Delta Upsilon fraternity, and of the A. F. & A. M.—Chapter, Council, Commandery, Consistory and Shrine. Active in the Society of Automotive Engineers, which he joined in 1918, he has, in addition to acting as Chairman of the Chicago Section for the season of 1932-33, also served as Chairman of the Transportation Division of the Standards Committee; member of the Engineering Display Committee; transportation representative on the Meetings Committee; and member of the Transportation & Maintenance Committee. Incidentally, he is also a member of the Automotive Transportation Committee of the American Petroleum Institute.

Flying is Mr. Newton's hobby, and he is a member of the Chicago Aero Commission; and for relaxation from business cares he climbs behind the wheel of his car and tours extensively. His home is in Wilmette.
Membership Committee Active

Intensive activity by the newly appointed Membership Committee is already under way, under the able direction of Chairman A. Vance Howe. Fifteen members of this Committee, in addition to the Chairman, have already been appointed as follows:

ELMER CLAYBAUGH—Lincoln Park Board
C. L. DRAKE—Fafnir Bearing Co.
W. A. PARRISH—Buda Co.
N. JORGENSEN—Wood Hydraulic Hoist & Body Co.
E. A. COMFIELD—Available Truck Co.
HAROLD NUTT—Borg & Beck Co.
R. E. WILKIN—Standard Oil Co.
LEONARD V. NEWTON—Bylesby Engineering & Management Corp.
HARRY F. BRYAN—International Harvester Co.
ROB'T T. HENDRICKSON—Hendrickson Motor Truck Co.
FRED L. FAULKNER—Armour & Co.
R. B. MAY—Museum of Science & Industry
H. O. MATHEWS—Illinois Bell Telephone Co.
T. CARNEY—International Harvester Co.
H. K. GANDELOT—Stewart Warner Corp.
and others will be added later.

Two meetings of the Committee have been held, both well attended and enthusiastic. At its first meeting the Committee had as its guests President H. C. Dickinscn of the Society, Secretary & General Manager John A. C. Warner, and his assistant, C. B. Whitelsey, Jr., who outlined the Society's plans for a general membership campaign. A complete list of members, former members and prospects in the Chicago Section territory was furnished and will serve as a basis for the campaign work.

As a help in this activity the S. A. E. Council has authorized concessions which will permit all partially delinquent members for 1932-33 to be automatically reinstated upon payment of dues for the 1933-34 season; no initiation fee will be required, and same will be waived in the case of former members in good standing who have not been members for the past few years; and former members dropped for non-payment of dues may be reinstated upon payment of the regular dues for the current season, plus one-half a year's unpaid dues.

"In order to boost our Section membership," says Chairman Howe, "it is essential that every member consider himself an ex-officio member of the Membership Committee." Members who are willing to volunteer their assistance in this campaign should communicate with Chairman Howe, c/o Bendix-Westinghouse Automotive Air Brake Co., 845 Railway Exchange Bldg., Chicago. Phone Harrison 1530.

Teddy Roosevelt said:

"Unless you use the experience of others you will use your whole life acquiring knowledge and it will come too late to be of use."

Yet there are engineers who have no time to attend technical meetings, no time to read the technical journals, or to support their professional societies. They feel they cannot learn from others. They are smarter than Teddy was—and he became President.