



The President's Message

Another year has rolled along in A.I. & S.E.E. history. Much was accomplished during the year just passed. Many valuable papers and discussions were presented before crowded technical sessions in our five sections. These papers and discussions were valuable additions to our Proceedings and represent a highly successful year of technical effort. Despite this very successful year from a technical standpoint, it was a particularly trying year for the men responsible for the management and operation of the Association. Quick decisions had to be made; plans had to be revamped to fit in with the economic pattern. It was during this trying year that we,

W.E. MILLER

ASSOCIATION OF IRON AND STEEL ENGINEERS

as members of the Association, realized just how fortunate we were in having a man as Chief Executive of our organization of the caliber of our Past President, who has just finished his term. His courage, initiative and judgment were ever helpful to the men responsible for the actions of the A.I. & S.E.E. His term as President will go down in our records as one of the most trying of our history and it is my earnest hope that I may be able to attend to my duties as President of our Society as well as he did in those difficult depression days.

It is with a tremendous sense of security that I, as President of the Association, look over the Board of Directors which you have elected to help and advise me through the coming year. The men you have selected are typical of our great Industry. They are men of varied experience, and their ideas, opinions and experiences will be especially valuable to me during the coming year. This Board of Directors, which you have elected, I know will cooperate with me in making this next year a highly successful year for the Association. One of our first and very important duties will be the appointment

of the National Committees for 1933-1934.

The President and Board of Directors find it a difficult task to select National Committeemen. We particularly desire to get just the right men for the proper committees. We have twenty-two National Committees, embracing five different divisions—Mechanical, Electrical, Combustion, Lubrication and Safety Engineering. With the cooperation of the membership, we can make the functioning of these committees very effective and we are soliciting the aid of the membership in completing the personnel of these various committees. If any member desires to serve on any particular committee, might I suggest that he drop me a line at the Association's headquarters in Pittsburgh and he can rest assured that his request will be given every consideration. We need your support and cooperation and we invite your suggestions as to papers, meetings, programs, campaigns, etc.

The Campaign for "New Uses for Steel" will be ended in October, but may I take this opportunity to request that, although the Campaign will be closed, let us always be on



W.E. MILLER

ASSOCIATION OF IRON AND STEEL ENGINEERS

Designs

Electrical, Mechanical, Lubrication, Combustion

Developments in the Iron and Steel Industry.

Improvements in Steel Plant-Furnace Design

Oil Fired Soaking Pits

Pair and Pack Heating in Connection with Sheet and Tin Mill Furnaces

Electric Furnaces for Annealing Strip, Sheet and Tin Plate

Normalizing Furnaces in Connection with Sheet and Tin Mills

Electric Welded Frameless Steel Houses

Developments in Electric Welded Fabricated Rolled Steel Products

Present Operating Status of Electric Welding in the Steel Industry.

Rectification of Electrical Power in Connection with Cleaning Blast Furnace Gas

Mechanical and Lubrication Problems in Connection with Reduction Gear Sets

Developments in Electrical Apparatus in Connection with

Strip, Sheet and Tin Mills.

The Iron and Steel Exposition will Display all the latest developments in the mechanical, electrical, combustion, lubrication and safety apparatus used in the Iron and Steel Industry.

Make your plans now to attend the Technical Sessions of the Convention and attend the Iron and Steel Exposition; also, have your assistants and department heads attend and take part in the activities. Hear the papers and participate in the discussions.

This Convention and Exposition, as well as all other Association activities, are for your benefit. It is your Association. You have done me the honor of electing me President and, as President, may I again ask for your cooperation and support and we will continue to make the Association influence of lasting benefit to our great Industry.

W.E. Miller

President, A.I. & S.E.E.

the alert to further the Uses of Steel, whether it be in the mill, home or highway. Announcement of the winners of the "New Uses for Steel" campaign will be made at the 29th Convention and Iron and Steel Exposition, which will be held in Pittsburgh on October 17, 18, and 19, 1933.

This Convention and Exposition promises to be one of the best we have ever held. A very attractive program has been arranged on subjects of great interest to steel mill executives and engineers. The following is a tentative program of the subjects which will be presented and discussed at the Convention:

Cold Mill Practices

Anti-Friction Bearings

Fundamentals of Open Hearth