





J.A. Clauss President Association of Iron and Steel Engineers

The Association of Iron and Steel Engineers is planning for the coming year a program which should be of great benefit to the members and the industry which they serve. The primary objective for the existence of the Association is the advancement of the technical and engineering phases of the manufacture of iron and steel, and the rolling and forming of steel, through the cooperation of its members.

We are encouraged in proposing a program covering the study of a wide variety of subjects which are important to the industry by the generous support which our efforts in the past have received from the vast majority of the leading executives of the iron and steel industry. The alert management of the iron and steel industry recognizes that

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progress and improvement are the result of continual study and investigation of the present methods and equipment in an effort to make that which is good today better for tomorrow. Only by a constant review of what has been accomplished and a free discussion of new ideas can real progress be made.

In this modern age, in which our common welfare and prosperity are so intimately linked together, it has become a vital necessity that men engaged in the same industry form associations for the purpose of exchanging ideas and discussing problems common to that industry. It is a recognized fact that the benefits derived from improvement and economies affected by the industry are first enjoyed by the general public and then only by the industry which had the foresight to put into effect the ideas developed by study and investigation.

Today the executives recognize the fact that the preparation of a technical paper to be read and discussed at one of our meetings requires that the author study carefully all of the factors involved, thus increasing and crystallizing his knowledge of the subject, and the discussion of the facts presented by others equally interested brings to light aspects of the problem never thought of before. The presentation of known facts and the discussion which follows benefit not only the active participants but our entire membership, because, through the medium of our official magazine, Iron and Steel engineer, the paper and discussion are available to every member and become a permanent record for future reference. It is evident that the members of our Association and the industry in which we are engaged benefit from the increased knowledge of the subject resulting from such procedure.

The members of our Association are vitally interested in the progress and prosperity of the iron and steel industry; they devote a large part of their own time in the preparation of papers and discussions; and it is this unselfish loyalty to a great industry that has made ours the outstanding engineering society today. The progress which has been made and the good that has been accomplished should encourage us to still greater efforts.

Practically every branch of engineering is employed in the iron and steel industry. Our Association, so closely identified with the industry, provides a common ground and forum where all the various technicians and operators can meet, form contacts with others in similar positions, and exchange ideas, thus enlarging their usefulness and benefiting themselves and the companies which they serve.

At our Spring Conference in Cincinnati next April, at our Annual Convention and Iron and Steel Exposition in Chicago next September, and also at the various meetings of the District Sections, interesting papers covering important phases of our industry will be presented and discussed. These







meetings should receive the active support and cooperation of the members and the encouragement of the industry's management.

The changes which are taking place today are rapid and farreaching in their effect on the established order. The struggle to keep the wheels of industry turning in the midst of all the unrest and turmoil of the present day taxes the strength and ingenuity of able men. In spite of the handicaps with which we are confronted, we must steadily move forward. The welfare of our country and the common good demand that we must meet these changing conditions.

At the Exposition, the latest developments in equipment used by the industry are displayed and their merits and uses explained and demonstrated by experts from the builders of the equipment. The Iron and Steel Exposition, which is always part of our annual meeting, Is an important part of our activities because here you can see working models and full-size equipment of

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the new developments you may have heard about. Time spent at the Exposition is well worthwhile. You will be amazed to see the many new devices for improving the operation of rolling mill equipment that are brought forth each year by the builders and suppliers who serve the iron and steel industry.

Active participation in the activities of this Association gives to our members the opportunity to do their part in furthering the progress of the iron and steel industry. Our Association is not only interested in the material things connected with our industry-we recognize that the best machine we can design is only so much iron and steel without a human operator. We are interested in the welfare of the young men entering the industry, and to further their advancement each one of our six District Sections is carrying on an educational program consisting of either lectures, research, nightschools, or scholarships in recognized engineering schools.

We are keenly interested in promoting the interests of the younger group of our membership, and strongly urge them to take an active part in the Association's activities. We realize that with the passing years the young members of today must carry the burden of the Association's activities and of the industry's progress.

Our Association is in splendid condition and there is a healthy growth in membership. Your newly elected officers and directors need your whole-hearted and continued cooperation so that the ideals we are striving for can be reached and the prestige and influence of or Association increased.

> *J.A. Clauss* President, AISE