





Emil Kern President, 1959

EMIL KERN was born in Stuttgart, Germany, in 1901 and graduated from the Technical Institute of Stuttgart with the degree of Dipl Ingr in mechanical engineering in 1925. As one requirement for his diploma, he spent a year obtaining practical experience with the Maschine Factory Esslingen in Stuttgart. In 1925 Mr. Kern joined M.A.N. (Maschine Factory Augsburg-Nuremberg) at the Nuremberg plant as a computing engineer in the steam turbine department. At the end of that year he was selected as one of 200 engineers being sent to the United States under an exchange plan for two years to study industrial conditions in this country. He was

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assigned with a small group to the Mesta Machine Co. where he worked two years starting in the shop as a laborer and fitter. In August, 1928, he returned to Germany, going back to work with M.A.N. In April, 1930 he emigrated to the United States and started to work again at Mesta as a designer of mill machinery. He was in charge of proposal engineering when he left in 1945 to go with the Reynolds Metals Co. as chief mechanical engineer. In 1946, he came back to Pittsburgh as chief engineer of the Allegheny Ludlum Steel Corp. and was promoted to vice president in charge of engineering in May, 1949.

The President's Message

Last year we again witnessed many technical developments. The individual engineer hardly had the time to acquaint himself with all of them, let alone appraise them properly. The Association of Iron and Steel Engineers, devoted to the advancement of the technical phases of the iron and steel industry, has helped its members immeasurably to stay abreast of developments and to evaluate those new methods and processes which showed promise for economic gain in our industry.

This year no doubt will yield new developments just as profusely as last year. We know right now that the St. Lawrence Seaway will be opened and that jet aircraft will go commercial. This will make our world a good bit smaller and thus will increase our horizon. Far-away neighbors seemingly will move closer, and it will become a challenge to all of us how to deal with the new problems arising fro this type of development.

Now more than ever, it seems important that we employ teamwork to turn today's problems into opportunities of tomorrow, that we avoid duplication of efforts and pool our technical and operational know-how.

Let us work together, let us each learn from each other, and let us grow on each other and with each other by contributing to an ever increasing measure to the activities of the AISE.

> Emil Kern President, AISE





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