



Editorial

This issue of the JOURNAL OF ENGINEERING FOR GAS TURBINES AND POWER is devoted exclusively to ICE papers. Including the October 1987 issue, and the 1988 and 1989 July issues, this is the fourth issue of the Journal to be composed entirely of ICE papers. In 1987, the ICE division renewed its commitment to identify quality papers of long-term reference value for the Journal. The majority of these papers were presented at either the ICE Fall Technical Conference or the Energy-Sources Technology Conference and Exhibition. The contributions of the ICE Division Associates and the support of the ICE Executive Committee are acknowledged. The efforts of the reviewers of these papers are especially appreciated.

As a special note, at the 1989 ICE Fall Technical Conference, six papers were presented on the history of the internal combustion engine. The technical session for these papers was organized jointly by Professor Euan F. C. Somerscales of the History and Heritage Committee and Mr. Al A. Zagotta of the Internal Combustion Engine Division. The session was suggested to the ICE Division by the H&H Committee in June 1988. Papers were solicited from engineers active in internal combustion engines with an interest in the history of engines. This session and these papers were enthusiastically received and were a unique aspect of the Fall Conference.

The six historical papers are conveniently bound in a single publication, *History of the Internal Combustion Engine*, ICE-Vol. 8, 1989. This publication, available through the ASME, contains the following:

“An Historical Overview of Gunpowder Engine Development—1508-1868”

H. O. Hardenberg

“Early Gas Engines in the Petroleum Industry at the Turn of the Century”

M. F. Marsh

“Diesel Engines of 2,000 BHP Per Cylinder—Pre-1914 Marine Engine Development”

C. L. Cummins, Jr.

“The Automotive Spark-Ignition Engine—An Historical Perspective”

C. A. Amann

“An Historical Overview of Emission-Control Techniques for Spark-Ignition Engines: Part A—Prior to Catalytic Converters”

J. R. Mondt

“An Historical Overview of Emission-Control Techniques for Spark-Ignition Engines: Part B—Using Catalytic Converters”

J. R. Mondt