

## LAUDATIO

## MARCEL VERON

The end of 1973 marked fifty years of studies on thermics by Professor Marcel Veron. Born in Paris on 28 November 1900, Professor Veron obtained the diploma of engineer of the "Ecole Centrale des Arts et Manufactures de Paris" in 1922. He was nominated to a titular chair previously held by the well-known Peclet, in that school in 1930. In 1935, he also occupied the chair of Industrial Heating in the "Conservatoire National des Arts et Metiers" (C.N.A.M.) of Paris.

Professor Veron has given both chairs his personal style which can be recognized in the industrial achievements of the numerous students who have benefited from his encouragement and innovation. He excels in the analysis of intricate phenomena and has directed his work to the deduction of the more important factors which govern industrial processes. This is clearly revealed in his courses and his publications which afford the means of quantitatively improving important processes.

In his industrial activities, Professor Veron has dealt with a wide range of diversified problems and many of the solutions are marked by patents. His field of study, in addition to thermodynamics, has included steam cycles, humid gases, radiation, transient conduction, the optimization of heat exchangers, coal combustion, the design of gases and powdered solid burners. His great capacity for work and fertility of mind can be judged from the eighteen books or booklets and the twenty-three Technical Bulletins of the "Société Francaise Babcock-Atlantique" which he has published. His students have prepared in excess of eighty theses and various papers of the Engineer C.N.A.M. encompassing this wide range of interest.

Because of his considerable abilities and knowledge of Heat Transfer, Professor Veron was nominated as chairman of national and international meetings on many occasions. Among the meetings which particularly mark his personality are the "Journées de l'Institut Français des Combustibles et de l'Energie". We can only marvel at his ability to read, in detail, all the papers presented at these meetings and his ability to take part, in an authoritative manner, in all the discussions.

Professor Veron was president of numerous learned societies, among them the "Société des Ingénieurs Civils de France" and the "Société Française des Thermiciens". At the very least, these national honours and foreign distinctions signify the exceptional quality of Professor Veron's work.

At present retired, Professor Veron has not reduced his activities and we express our best wishes to him for the coming years and hope that good health will allow him to continue his valuable work.