

New Regional Editor



Dr. Erwin Marti

Erwin Marti was born on December 27, 1932 in Basel, Switzerland.

After the school years in Basel he made an apprenticeship in instrumental mechanics from 1948–52. After 3 years education period in a private gymnasium he entered the University of Basel to study chemistry, physics and mathematics. Physical chemistry was selected as the main subject, because of the outstanding Professor Werner Kuhn and also because of the personal preference. In 1961 he was married with Alice Stieger and in 1962 Dominik, in 1964 Barbara and in 1970 Florian were born.

The thesis about the multiplication of a single concentration effect in a counter-current system has been submitted in 1963. Transport phenomena in artificial swimbladders and kidneys and the diffusion through black lecithin membranes has been investigated at the University of Basel until 1965. From 1966 to 1968 another postdoctoral position at the University of California in Berkeley with Professor Harald S. Johnston brought new inside views in fundamental and experimental aspects of molecular gas phase kinetics.

Erwin Marti has been offered in 1968 a position in the Central Research Department of the J. R. Geigy Corporation in Basel. The same position, now in the management of CIBA, holds Erwin Marti after 27 years of work. Besides performing basic studies in the fields of thermal analysis, chemical thermodynamics, kinetics and about transport phenomena, also great interest to solve complex physico-chemical problems from research, development and production areas has been devoted from the very first day working in the chemical industry. Also project teams with tasks such as the development of new

analytical methods, e.g. the DSC purity evaluation, a partial pressure and an on-line DSC-GC-MS method, as well as a trace method to monitor Dioxin in flue gases have been guided with the goals of an instrumental development. Erwin Marti was one of the foundation members of the Swiss Society of Thermal Analysis and Calorimetry and he is president since 1979. He was the member of the board of the Swiss Association for Chemists and at present president of Eurostar (European Society for Thermal Analysis, Calorimetry, Thermodynamics and Chemical Reactivity).

Erwin Marti has participated in the organization of a great number of Symposia in the anticipated fields and is also the member of different scientific working groups.

Dr. Marti you are welcome to our Board.