

Sergio Carrà

Full Professor at the Department of Physical Chemistry and Chemical Engineering Thermodynamics of the Polytechnico of Milan

His research interests focused on molecular thermodynamics, applied chemical kinetics, catalysis, simulation of chemical processes and modelling of advanced material synthesis. In the mentioned topics he is also co-author of about 450 papers published on qualified journals.

Over the years he covered important charges in cultural and scientific Institutions, such as CNR, INFN, SCI and is member of different international scientific societies. Sergio Carrà has once been involved in research and teaching at the Theoretical Chemistry Institute University of Wisconsin and at the Chemical Engineering Department University of Notre Dame.

He played an important part in the organization of research activities in Italy performed with public financial support. Besides, he has been consultant for different companies as for example Montedison, ENI, SnamProgetti, ENEL, SISAS, Atochem Dow, and many others, for the development of industrial projects.

Professor Carrà has been awarded the M.G.Levi Medal for innovation in the field of Industrial Chemistry and is member of the "Accademia Nazionale dei Lincei" and of the "Academiae Europaeae".