



Professor Eugen SEGAL  
(1923–2013)



IN MEMORIAM  
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Born on May 23, 1933, in Iași, and educated at the University of Bucharest – Faculty of Chemistry in 1955, Eugen Segal began his scientific and teaching carrier in University of Bucharest – Faculty of Chemistry, successively passing through all steps in graduated education, from preparatory to professor (1969). In 1964 he obtained the PhD title with the Thesis “Contributions in the kinetic study of some endothermic decompositions in solid-gas systems” coordinated by Academician Professor I. G. Murgulescu. From 1964 till 1968, Professor Segal was also the head of Chemisorption Laboratory of the Institute of Physical Chemistry of the Roumanian Academy, remaining as honorary researcher of this institution till his decease.

Professor Segal is known as the head of the Roumanian school of “Non-isothermal kinetics” founding 23 years ago the “Thermal Analysis and Calorimetry Commission” of the Roumanian Academy. He had also important contributions in other fields of physical chemistry such as adsorption, kinetics of catalytic heterogeneous reactions, formal kinetics.

Professor Segal published more than 500 papers in different scientific journals that are over 2600 cited. He was also author or co-author of 10 books that are today after years, ones of the most appreciate books of kinetics, catalysis and thermal analysis in Roumania.

For his significant scientific contributions, Professor Segal received several national and international scientific awards such as “Gheorghe Spacu” Award of the Roumanian Academy (1976), OPERA OMNIA Award of the “National University Research Council” for his entire scientific activity (2003), ICTAC Distinguished Service Award (2010). He was honored as “Doctor Honoris Causa” of several Roumanian universities: West University of Timișoara (1999), Aurel Vlaicu University of Arad (2011) and “Dunărea de Jos” University of Galați (2012).

His appointment in 1977 as regional editor of the *Journal of Thermal Analysis and Calorimetry* represents the recognition of the scientific community of his outstanding work in the field of thermal analysis. He also served actively in the European Society of Thermal Analysis and Calorimetry and International Confederation of Thermal Analysis and Calorimetry Councils and in editorial boards of different journals.

As a recognition of his important contributions in the field of physical chemistry, in 1991 Professor Segal was elected correspondent member of the Roumanian Academy, and in 2009 full member.

*Dr. Oana Carp*  
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