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IN MEMORIAM Professor PhD Lucia Odochian (1938 – 2014)



Professor Lucia Odochian was born on December 13th 1938 at Draguşeni in Botoşani county of Romania.

After her graduation from the "M. Eminescu" high scool from Iaşi in 1955 and from the Faculty of Chemistry at "Al. I. Cuza" University from Iaşi in 1960, she started her prodigious academic career in October 1960 as a head of Laboratory of Physical and Theoretical Chemistry of the "Al. I. Cuza" University.

In November 1973 she received her Ph. D. degree and then passed through all academic steps as follows: 1961-1972 assistant professor; 1972-1983 lecturer; 1983-1992 associate professor and between 1992-2005 professor.

After her retirement in 2005 she continued her research work as scientific advisor at the same department.

Throughout her teaching activity, she taught courses in physical chemistry such as: Physical Chemistry, Chemical Kinetics and Catalysis, Chemical thermodynamics, Colloid Chemistry, Chain reaction Kinetics, Physical Chemistry of Interfaces and so on. Professor Lucia Odochian published 9 books as lecture notes or laboratory manuals.

As a resarcher her main fields of interest were nonisothermal kinetics (thermal behavior of micro- and macro-molecular compounds) and isothermal kinetics (chain reactions). She was an remarkable expert in thermal analysis dealing with: TG, DTA, DSC, TG-FTIR and TG-FTIR-MS methods.

The results of professor Lucia Odochian research were published in 110 (42 in thermal analysis) papers having more than 170 citations. Practical applications of her research were used in 5 national patents.

On February 2014, as an apreciation of her outstanding publication activity in thermal analysis and professional activity, an international jury composed from the regional and associate editors of the Journal of Thermal Analysis and Calorimetry included Professor Lucia Odochian in the second edition of "Who is Who in Thermal Analysis and Calorimetry" book.

Professor Lucia Odochian was member of some professional societies: the Chemical Society of Romania (SChR); Scientist from Romania Association; International Confederation of Thermal Analysis and Calorimetry (1997-2000).

On August 11, 2014 Professor Lucia Odochian passed away and the entire academic and research community from Iasi lost a distinguished professor and an outstanding researcher in thermal analysis.