



Professor Cristofor I. Simionescu at His 60th

Dr. Cristofor I. Simionescu, full member of the Academy of the Socialist Republic of Romania, professor of organic and macromolecular chemistry at the Polytechnic Institute and director of the "Petru Poni" Institute of Macromolecular Chemistry, Jassy, is sixty years old on July 17, 1980.

His scientific personality, his important contribution in creating a modern school of macromolecular chemistry in Romania and his multiple activities in teaching and scientific research have been unanimously recognized and appreciated.

He studied chemical engineering at the Polytechnic Institute of Jassy and in 1944 obtained the M. Sc. degree with the highest honours. Four years later he obtained the Ph. D. degree at the same Institute. In 1948 he is employed as lecturer at the Department of Natural and Synthetic Macromolecules, becoming full professor and head in 1951. Between 1953 and 1976, Professor Simionescu was rector of the Polytechnic Institute of Jassy. Since 1970 he is director of the "Petru Poni" Institute of Macromolecular Chemistry, Jassy.

In 1955, Professor Simionescu was elected corresponding member of the Academy of the Socialist Republic of Romania, in 1963 full member and, as a recognition of his merits, he was elected, in the same year, President of the Jassy branch of the Academy (till 1974). Since 1974 he is Vicepresident of the Academy of the Socialist Republic of Romania.

Professor Simionescu is member of different international scientific organizations, e.g. Soci  t   Chimique

de France (since 1963), American Chemical Society (since 1965); he is Honorary Member of the Société de Chimie Industrielle de Paris (since 1970), Member of the International Academy of Wood Science and President of the European-African Group of this Academy (since 1979), Foreign Elected Member of the American Chemical Society at its Centennial (1976). At the same time, he is national representative to IUPAC, member of IUPAC Macromolecular Division and of IUPAC Committee of Teaching of Chemistry.

Professor Simionescu is the founder and the editor-in-chief of the International Journal Cellulose Chemistry and Technology (since 1967), member of the Editorial Board of Revue Roumaine de Chimie and of other different Romanian chemistry journals, and of the Advisory Board of Journal of Polymer Science (Polymer Chemistry Edition), European Polymer Journal and Polymer Bulletin.

His research work covers a wide field in macromolecular and organic chemistry and the results he obtained were published in more than 400 original scientific papers, 40 patents and 10 books. Under his direct scientific guidance, more than 70 young researchers from Romania and abroad have completed their Ph. D. studies. Professor Simionescu has participated in and lectured at numerous international and national meetings. Several review and plenary lectures have been given by him or by his coworkers at different conferences.

Professor Simionescu organized different scientific meetings, as six International Symposia on Cellulose Chemistry and Technology, the 39th International Congress of Industrial Chemistry (Bucharest, 1970), the First S. R. Romania-U.S.A. Seminar on Polymer Chemistry (Jassy, 1976) etc.

In his scientific activity, Professor Simionescu led researches in numerous field of organic and macromolecular chemistry: wood chemistry, vegetal tumours, synthetic papers, the chemistry of polysaccharides, polymerization co- and graft-polymerization, polymer mechanochemistry, photo- and semiconducting polymers, plasmochemistry, origin of life, etc.

Among his personal characteristics, the dominant ones are the devotion to teaching and research, perseverance and tenacity, friendly helpfulness and humanity.

The Editorial Board of Polymer Bulletin, his friends, colleagues and students from Romania and abroad wish him in occasion of his 60th anniversary a long, happy and fruitful life, so that he may carry on his important creative activity.

The Editors