



BIOGRAPHICAL RESUME

GABRIEL CHUCHANI, born in Jerusalem, Israel, May 31, 1924; came to Venezuela in 1929, naturalized as Venezuelan Citizen in 1946. A. A. Wesley College, 1948 and inducted in the Hall of Fame in 1986; B.Sc. in Chemistry, University of Delaware, 1950; M.Sc. in Chemistry, University of Delaware, 1951 and inducted in the Wall of Fame in 1986 ; Ph.D. in Chemistry, Tulane University of Louisiana, 1954, and distinguished as the Most Outstanding Graduate Student in 1986. Head and Founder Department of Chemistry "Fundación Luis Roche", Caracas 1955-1958. Head and Founder Department of Chemistry Center, Venezuelan Institute for Scientific Research (I.V.I.C.) 1958-1973. General Secretary of the Venezuelan Association for the Advancement of Sciences 1962-1963. Vice-President I.V.I.C., 1969-1973. Head Physical-Organic Chemistry Labs. 1973- up to present. President Venezuelan Association for the Advancement of Science, 1962-1963. Member of the Directive Council of IVIC, 1992-1996. Chairman III Caribbean Chemical Symposium, Caracas 1965. Chairman International Symposium of Photochemistry and Photobiology, Caracas 1967. Chairman International Conference New Developments in Immunology, Caracas 1986. Chairman of the Sixth Latin American Conference on Physical Organic, Margarita Island, Venezuela, 2001. Recipient Order Knight of Orange-Nassau (Netherlands) 1963; Order Andrés Bello 2nd. Class (Venezuela) 1968; Order Francisco Miranda (Venezuela) 1969; Honor Band 1st. Class Order Andrés Bello (Venezuela) 1978; Wall of Fame University of Delaware, 1984; National Prize of Science of Venezuela 1985; Hall of Fame Wesley College 1986. Distinguished 1986 Tulane University Outstanding Alumnus for the Graduate School. Diploma Honorable Mention of World Prize of Science "Albert Einstein", World Cultural Council 1986. Honorary Member Venezuelan Association for the Advancement of Sciences, American Chemical Society, Royal Society of Chemistry, Chemometric Society, Latin America Academy of Science, Academy of Sciences of Venezuela. Society Sigma Xi, New York Academy of Sciences. World Jewish Academy of Sciences. Fellow of the I.U.P.A.C. Doctor HONORIS CAUSA University Simón Bolívar, Sartenejas, Estado Miranda, Venezuela, 1999. Research interest: Kinetic and Mechanisms of Gas Phase Reactions of Organic Molecules. Chuchani is known for his important research in homogeneous, unimolecular gas phase pyrolysis or elimination of organic molecules and, in particular, about their mechanisms. Through this work, he has provided highly reliable data and a number of challenging problems to quantum chemistry, reaction kinetics, and organic reactivity. Conceptually, his research has broadened the area of mechanistic organic chemistry to the gas phase, where it can be connected to gas phase ion chemistry. Contributions over 240 articles in highly accredited international chemical journals. He has supervised more than 88 theses for academic degrees. Chuchani is referred as THE FATHER OF MODERN CHEMISTRY IN VENEZUELA. It is worth to mention from his academic activities a Project for the Creation of a Faculty of Sciences and a School of Chemistry presented to the Ministry of Education of Venezuela. February 1955. Founder of the Chemistry Department, Institute for Medical Research "FUNDACION LUIS ROCHE", Caracas, Venezuela. May 1955. Founder of the Chemistry Center. Venezuelan Institute for Scientific Investigations (IVIC). Altos de Pipe, Estado Miranda, Venezuela. March 1958. Member of the Committee for the Creation of a National Research Council. Project presented to the Venezuelan Government of 1958. Caracas, Venezuela. Member of the Organizing Committee for the Creation of University of Oriente. Decree Official Gazette N° 26004, July 6th. 1959. Member of the Commission to study the Creation of a Faculty of Science at the University of Los Andes Merida, Venezuela, March 1969. Coordinator for the creation of the Department of Chemistry of Universidad Simón Bolívar, Sartenejas, Miranda, September 1971. Home Address: Parque Residencial Anauco, Avenida Los Próceres, Edificio Apex, Piso 13, Apartamento 13-C, San Bernardino, Caracas 1011, Venezuela. Office Address: Centro de Química, I.V.I.C., Apartado 21827, Caracas 1020-A, Venezuela. FAX: (582) 504-1350. E-mail: chuchani@ivic.gob.ve and cdshvili@gmail.com. **Today in 2015, he is still physically and mental active in research works and teaching labor.**