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Manuela Rueda studied Chemistry at the University of Seville (Spain) where she obtained her PhD in 1976, under the supervision of Professor Aldaz, with a thesis about ascorbic acid oxidation on gold electrodes. She did a post-doc stay in the group of Professor Sluyters at Utrecht University, where she worked on Electrochemical Impedance. This stage was the start of a long and interesting cooperation. She has then applied Electrochemical Impedance to the understanding the behaviour of organic compounds at electrode|electrolyte interphases. Her main area of interest is the application of electrochemical methods, particularly the electrochemical impedance spectroscopy, to systems of biological relevance. She has contributed to the study of the organisation of DNA bases on well defined gold surfaces and to the understanding of ion transfers in phospholipid monolayers. To achieve a molecular view of the biological systems, she recently got interested in the application of other in-situ techniques and in the use of well-defined surfaces. In these studies, she has cooperated and cooperates with several Universities in Spain (Alicante, Cordoba and Murcia) and abroad (Utrecht, Oxford, Lisbon, Brussels and Austin).

She has been teaching Physical Chemistry at the University of Seville, at the Faculties of Pharmacy and of Chemistry with different positions. She became full professor in 1987 at the same university. She has been teaching also in several Physical Chemistry and Electrochemistry doctorate programs, both in Spain and in Europe.

She has frequently participated in evaluation committees of research projects and of researcher selections and she is frequent referee of the most relevant Electrochemical and Physical Chemistry journals.

In relation to the ISE activities, she has served as Spanish Regional Representative for two terms (2002-2004 and 2005-2007) and as a member, in 2009-2010, and then Chair, in 2011, of the Scientific Meetings Committee. She has chaired the Organizing Committee of the 2008 ISE Annual Meeting in Seville. She sees the position of Secretary General as an opportunity to transfer to other ISE members the interesting knowledge that she has got on the occasions she has served the Society, trying to make the Society visible all over the world.