Pere Puigdomènech Rosell (Barcelona, Spain, 1948)
Married, one daughter, one son.

Academic background.

Graduated in Physics (University of Barcelona, 1970), defended a thesis (thèse de l'Université) in Montpellier, France, in Physical Chemistry (1974) and a doctoral thesisin Biology (Autonomous University ofBarcelona, 1975).As a postdoctoral he visited the Biophysics Unit Portsmouth Polytechnic, UK, Max-Planck-Institut für Molekulare Genetik, Berlin, Germany and was Associate Professor of Biochemistry, Autonomous University of Barcelona.

Professional activities.

Since 1981 he is a member of the scientific staff of the Spanish Research Council, CSIC. Between April and September 2013 he was a visiting member of the Department of Plant Sciences, University of Cambridge, UK and Visiting Fellow Commoner, Trinity College, Cambridge during the Easter Term.
He has been the first Director of the Centre for Research in Agricultural Genomics (2003-2013), a public consortium between CSIC, IRTA, the Autonomous University of Barcelona and the University of Barcelona.
He presently is Research Professor of CSIC in the Centre for Research in Agricultural Genomics, Barcelona.

Scientific activity.

His main present research area is Plant Molecular Biology and Genomics. He has published 150 scientific articles in refereed journals and books, 2 patents, 18 Ph.D. thesis supervised. Research grants held since 1982 and European research grants since 1986.

Published the first DNA sequence in Spain (1985), the first plant genome within an European Consortium (2000) and coordinated the first genome project of a higher organism in Spain (2012).
Member of Academia Europaea, EMBO, Institut d'Estudis Catalans, Reial Acadèmia de Ciències i Arts de Barcelona and Foreign member of Académie d'Agriculture de France and Academy of Sciences of Hungary. Narcís Monturiol Medal and Prize of the Catalan Foundation for Research.

Outreach activity.

He has published more than 500 articles on science in popular and scientific journals, including Nature, and the main Spanish journals such El País or El Periódico, where he has a weekly section (The DNA of the Week), five books on popular science and scientific fiction. For this work he has received the Prize of the Spanish Confederation of Scientific Societies for Science Communication in 2013.

Advisory activity.

Member of the Scientific Steering Committee. DG Sanco. European Commission, 2001-2003. Member of the GMO Panel. EFSA. 2003-2006
First Chairman of the Ethics Committee, CSIC. 2008-2012.
Member of the European Group on Ethics of Sciences and New Technologies of the European Commission. (2002-2015).
Member of the Expert Group on Biotechnological Patents. DG Growth (2013-2015)
Member of Scientific Board of CNRS, France. (2014-)
Member of the working Group of Science and Ethics of ALLEA. (2012-)
Member of the Steering Committee for Life Sciences of EASAC. (2015-)
Member of the LS9 Panel of the European Research Council (2005-2009). Chairman of the Panel (2015-2017)
Member or Chairman of science evaluation committees in Spain, Portugal, France, Finland, Czech Republic, Austria, Chile, Argentina.

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