



Professor José-Pío BELTRÁN

José-Pío Beltrán, born 1949 in La Laguna (Tenerife), Spain, PhD (University of Valencia), Postdoctoral Research Fellow (1977-1979) Montana State University (USA) with Professor Gary A. Strobel (Research interest: Plant-pathogens interactions), Visiting Professor (1986-1987) Botanisches Institut, Universität Essen and Institut für Medizinische Strahlenphysik Universitätsklinikum Essen (Germany) (Research interest: Use of Cyclotron produced ^{11}C to study carbon transport and assimilates partitioning in intact plants), Professor on sabbatical leave (1988-1990) Max-Planck-Institut für Züchtungsforschung, Köln (Germany) with Profs. H. Saedler and H. Sommer (Research interest: Molecular genetics of flower development).

José-Pío Beltrán currently holds the position of Professor of Research of The Spanish Research Council (CSIC) at the Institute of Plant Molecular and Cell Biology. He has also been Member *ad personam* of the LSWG of the European Space Agency to advise on plant space research (2004-2007) and Vice-President of the Spanish Research Council (CSIC) (2001-2003).

His current research topics are: Molecular and genetic analysis of flower development in legumes; Molecular basis of legume plant architecture, flower and fruit diversity; The use of male sterility to prevent horizontal gene flow and to generate crop hybrids; Genetic transformation of *Prunus* trees; Biotechnological procedures to produce parthenocarpic fruits in crop plants; Biotechnological modification of plant inflorescence architecture.