

Degree in Mathematics, Universidad de Zaragoza, June 1978 (Premio Extraordinario de Licenciatura). Ph.D. in Mathematics, Washington University in Saint Louis, May 1983. Thesis advisor: Albert Baernstein. Thesis title: *On the coefficients of Bloch functions*.

Teaching Assistant at the Universidad Complutense de Madrid (1978-79) and Washington University, St. Louis (1979-83). Assistant Professor at the University of Wisconsin, Madison (1983-1986), NSF Fellow MSRI, Berkeley, California (1986), Assistant Professor at the University of Maryland, College Park, Maryland (1985-1987), Associate Professor at the Universidad Autónoma de Madrid (1987-1988), Researcher at Institut Mittag-Leffler (1983), Centre de Recerca Matemàtica (1987), Institut Rolf Nevanlinna (1988), Bar-Ilan University (1987), Institut Mittag Leffler (1989), Instituto Venezolano de Investigaciones Científicas (1990), Banach Institute (1992), and Université de Paris VI (1996). Full Professor of the Universidad Autónoma de Madrid between 1988 and 2021. Partner at Analistas Financieros Internacionales and Head of the Risk Department between 2001 and 2010. From 2021, he is Emeritus Professor at the Universidad Autónoma de Madrid.

He has been awarded an *Honoris Causa* Doctorate by the Universidad de La Laguna in 2009, and the Medal of the Real Sociedad Matemática Española-Fundación BBVA in 2015.

Member of the Academia de Ciencias de Zaragoza and of the Real Academia de Ciencia Exactas, Físicas y Naturales.

Principal investigator in several Research Projects, with both national and international funding. He has supervised eight doctoral theses.

A selection of ten research papers:

- On the growth and coefficients of analytic functions, *Ann. of Math.* 120 (1984), 505-516.
- A note on entropy and inner functions, *Israel J. Math.* 53 (1986), 158-162.
- Quasilinear mappings and conformal mappings, with J. Heinonen and O. Martio, *J. Anal. Math.* 52 (1989), 117-132.

- Inner functions and cyclic vectors in Bloch space, with J.M. Anderson and A.L. Shields, *Trans. Amer. Math. Soc.* 322 (1991), 429-448.
- Quasilinearities and the Hayman-Wu theorem, with K. Astala and S. Rohde, *Indiana Univ. Math. J.* 42 (1993), 1077-1100.
- Bounded geodesics of Riemann surfaces and hyperbolic 3-manifolds, with María V. Melián, *Trans. Amer. Math. Soc.* 347 (1995), no. 9, 3533-3549.
- Radial images by holomorphic functions, with D. Pestana, *Proc. Amer. Math. Soc.* 124 (1996), 429-435.
- Asymptotic values of subharmonic functions, with J. Heinonen and J.G. Llorente, *Proc. London Math. Soc.* (3) 73 (1996), 404-430.
- Escaping geodesics of Riemannian surfaces, with María V. Melián, *Acta Math.* 187 (2000), 41-61.
- Quantitative mixing results and inner functions, with María V. Melián and Domingo Pestana, *Math. Ann.* 337 (2007), no. 1, 233-251.

He has codirected the *Revista Matemática Iberoamericana* between 1988 y 2020. Member of the Editorial Committees of *Publicacions Matemàtiques* (1988-2002) and *Extracta Mathematicae* (1993-2002). Codirector of *La Gaceta de la Real Sociedad Matemática Española* between 1997 and 2003.

General Editor of the Real Sociedad Matemática Española and Member of its Governing Board (1997-2002). President of the Spanish Committee at the International Mathematical Union (1998-2001), and Member (2001-2003). President of the Spanish Committee for the 2000 World Mathematical Year (1998-2001). Head of the Mathematics Department at the Universidad Autónoma de Madrid (1998-2000). President of the Candidacy to organize the International Congress of Mathematicians, Madrid 2006. Head of the Master Programmes in Quantitative Finance at AFI Escuela de Finanzas (1997-2013). Member of the Scientific Committee of the Fourth European Congress of Mathematics (Stockholm, 2004). Member of the Scientific Committee of the Centre de Recerca Matemàtica (2007-2011).