

JESÚS-ILDEFONSO DÍAZ

Trained (1968-1973) in Mathematics at the Universidad Complutense de Madrid (UCM), his Ph. D. thesis was defended in 1976, under the advises of Alberto Dou (UCM) and Haïm Brezis (Univ. of Paris VI). He became Professor of the University of Santander in 1980, coming back, in 1983, to the Universidad Complutense de Madrid, now Professor. He was founder and director of the Department of Applied Mathematics of the UCM (1986 to 1994). He held temporarily numerous Professor positions in France, Italy, and some American universities.

His research, mainly dealing with nonlinear partial differential equations, was recognized as Doctor Honoris Causa by the Université de Pau et des Pays de l'Adour, France (March 29, 1996). He was founder and first editor of the Revista de la Real Academia de Ciencias. Series A: Mathematics (RACSAM) from January 2001 until 2004. In 1980 he obtained the Prize of Mathematics of the Real Academia de Ciencias, in 1989 the Prize of the Academia de Ciencias de Canarias, from which is Corresponding member since 1989. In the 2015 he won the Grand Prix "Jacques-Louis Lions" of the Académie des Sciences de France (October 13, 2015).

In 1979, he was the organizer of the first Congreso de Ecuaciones Diferenciales y Aplicaciones (CEDYA) whose regular organization (now biennial) has remained to up present. Founder (1990) and Chairman (1991) of the Sociedad Española de Matemática Aplicada (SEMA), was also a member of the Executive Committee for the foundation of the Real Sociedad Matemática Española (1996 to 2001).

Internationally, he was an active member of several distinguished committees of the International Mathematical Union, the European Mathematical Society and other international institutions. He was also member of the Spanish Committee for the World Year of Mathematics (SML) and the Committee of the Community of Madrid (M2000M). He was organizer (and editor of a commemorative book) of a mathematical conference held at the Congress of Deputies of Spain on January 21, 2000.

Author of many publications (more than 450 at present, of which more than fifty concern divulgation and history of mathematics) and Adviser of 22 doctoral theses. He is member of the several international Editorial Board. He was responsible of numerous research projects (national and international ones, including the European Project ITN "FIRST", of 2019-2013, with four million euros as budget), collaborating projects with France, Italy and Germany. Occasionally, he was also scientific adviser of some institutions as the CIEMAT, the National Institute of Meteorology and the Hospital de La Paz (Madrid), among others. On June 2006 he founded the Instituto de Matemática Interdisciplinar de la UCM, from which presently he maintain the position of Director.