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Prof. Blanca M. Martin Vaca, Toulouse 3 University, France

Blanca M. Martin Vaca was born in Valladolid (Spain) in 1968. She studied chemistry at the University of Oviedo (Spain) and obtained her Ph. D. in 1995 under the supervision of Professor J. Gimeno. She then joined Dr. Rudler's group at the University Pierre et Marie Curie (Paris) as a postdoctoral fellow supported by the Spanish M.E.C. (1996-1998), and studied cyclopropanation and other cyclisation reactions with alkoxy-carbenes and ylide complexes of tungsten. From 1998 to 2008 she was an Assistant Professor at the University Paul Sabatier (Toulouse) where she was appointed Full professor. Her current research interests include the development of (organo)catalytic systems for the controlled ring opening polymerization of lactones and the applications of the resulting biodegradable polymers from one side, and the development of cooperative catalysis involving pincer group 10 metal complexes from the other.