

Rosa Maria Ortuño was born in Barcelona, Spain, in 1951. She studied Chemistry at the Universitat Autònoma de Barcelona (UAB) getting the PhD degree in 1977. Her thesis, supervised by Professor Fèlix Serratosa, dealt with the study of new synthetic approaches to patchouli alcohol. Later, she moved to Paris for a postdoctoral period working on the synthesis of alkaloids related to yohimbine and reserpine at the Professor Jacqueline Ficini's laboratory, in the Université Pierre et Marie Curie. Back to the UAB, she became Associated Professor in 1984 and Full Professor of organic chemistry in 1993.

The research interest of R. M. Ortuño is broad and includes the design and synthesis of new biomolecules and their structural study in view to find candidates for therapeutic agents and new functional materials, the development of new synthetic methodologies, and the investigation of reaction mechanisms.

The supervision of 29 PhD thesis, three world patents, and 160 publications, including primary articles, reviews, and specialized book chapters, is the main scientific background of Professor Ortuño.

At UAB, she leads the Synthesis, Structural, and Chemical Reactivity Group and, from February 2013, is the head of the Department of Chemistry.