

Prof. Dr. Clara Viñas Teixidor graduated in Chemistry at the Universitat Autònoma de Barcelona and later in Pharmacy at the Universitat de Barcelona. She worked as a pre-doctoral student at the Prof. Rudolph's laboratory at The University of Michigan for a year. She is a Research Professor at the Institut de Ciència de Materials de Barcelona that belongs to the Spanish Council for Scientific Research since 2006. Previously, she worked in an industry dedicated to recovery of industrial residual waters, and at public institution involved in food science analysis as well as environmental control.

My research interests involve design and synthesis of novel boron cluster compounds, carboranes and metallacarboranes, to be applied as nanomaterials in medicine, sensors and biosensors, sustainable environment and energy.

