

Roberta Sessoli developed her career at the University of Florence where she is full professor since 2012. She played a key part in the original discovery of single-molecule magnets (SMM). Her current interests include the interplay between magnetism and chirality, magnetic molecules on surfaces to form hybrid interfaces for spintronics, and molecules with highly coherent spin dynamics for quantum information. For her scientific achievements she has been selected as a member of the Science and Technology Advisory Council of the President of the European Commission and she received prestigious prizes such as the Distinguished Woman in Chemistry award from IUPAC (2015), the Lecoq de Boisbaudran award from the European Rare Earths Society (2015), and the Agilent Technologies Europhysics prize (2002). In 2010 she has been awarded with an ERC Advanced Grant