Dr. Sandra Ristori got a PhD degree in Physical Chemistry in 1993 with a thesis entitled Chemico-Physical Characterization of Perfluorinated Compounds. This work was carried out in collaboration with the Laboratoire de Physico Chimie Moléculaire at the CEA, Grenoble. In the following Dr Ristori has been working on dispersed and nanostructured systems as vehicles for drug delivery or basic components for technological devices. Her research in this field has encompassed a number of collaborations with international renown groups (at the Université Pierre et Marie Curie, Paris, Brandeis University, Max Planck Institut, Potsdam) and the use of Large Scale facilities for the Small Angle Scattering of X-rays and neutrons (ESRF and ILL in Grenoble, LLB in Paris). Recently, her research interests also involve sustainable systems obtained by green chemistry methods.

She is author or co-author of about 100 publications on international peer-reviewed journals, three book chapters and one patent.

Since 1999 she is permanent researcher at the Chemistry Department of the University of Florence where she teaches “Nanosystems for the Biotechnolocical Sciences”. She is also a member of the Center for Colloid and Surface Science (CSGI) for the study of self-assemblies and nanosystems.

In 2012 Dr Ristori applied for the Qualification as Associate Professor for the scientific sector 03/A2 (Models and Methods for Chemical Sciences) and was granted of this academic recognition.