Dr. Sara Baldassari, born in Rome on 10/08/1977, graduated in Pharmaceutical Chemistry and Technology at the University of Genoa. She attended the PhD course in Pharmaceutical and Cosmetic Science at the above-mentioned university, being trained for 6 months at the Materials Research Institute of the Pennsylvania State University, and earned the PhD degree in 2006. Dr. Baldassari continued her research activity in the cosmetologic chemistry field at the Faculty of Pharmacy for a further 18 months. Then she worked for one year as a Scientist at the Molecular Discovery Research Dept. of GlaxoSmithKline Ltd. – Harlow (UK). From January 2009 to November 2010 she worked as a Regulatory Affairs Officer at Bruschettini s.r.l. – Genoa. In November 2010 she won a competitive examination for the assignment of a permanent position as a researcher at the former Faculty (now Dept.) of Pharmacy of Genoa University – Disciplinary Sector CHIM/09, now CHEM/08-A.

She currently teaches "Pharmaceutical technology, socioeconomics and legislation II" for the degree course in Pharmacy; she has been conducting supplementary educational activity in "Pharmaceutical technology, socioeconomics and legislation I" (Pharmaceutical Chemistry and Technology and Pharmacy courses) and, earlier, teaching support activity in the courses of "Actives synthesis lab", "Extractive preparation lab for actives obtained from plants", "Formulation and legislation of cosmetic products".

Her research activity is documented by scientific papers published on international journals, two book chapters and several communications at congresses. She is co-inventor of 6 patents.

## Main research lines:

- Pre-formulation and formulation studies
- Preparation and characterization of biological macromolecule derivatives
- Application of eco-friendly technologies to the preparation of substances of pharmaceutical and cosmetic interest.