

Beatrice Simonis studied at the University of Rome “La Sapienza” where she achieved degree in Chemistry (specialization in Biological Systems) cum laude at the University of Rome “La Sapienza” with a dissertation on *“Development of novel liposome formulations for the delivery of therapeutic substances to the central nervous systems”* under the supervision of Dr. Francesca Ceccacci and Prof. Luciano Galantini.

From 2019 she is a PhD Student attending the doctorate in “Mathematical Models for Engineering, Electromagnetics and Nanosciences”, curriculum Materials Science, under the supervision of Dr. Francesca Ceccacci and Prof. Luciano Galantini. The topic of her PhD project is focused on the development and physico-chemical characterization of novel liposome formulations as gene and drug delivery systems for the treatment of neurodegenerative diseases.

At the present she is carrying out part of the doctoral project at the Faculty of Science and Engineering at the University of Groningen, Holland.