

I hold a MSc. in cellular and molecular biology (University of Palermo, Italy) and when I had to choose the topic of my research project I had no doubt: it should have been related to the neuroscience field. I spent the second year of my MSc. at Lund University, Sweden (Erasmus project). The topic of my research project was the development of glial-specific lentiviral vectors for use in gene therapy in order to treat diseases in the brain.

Especially in Sweden I could study the brain using my background and it was really exciting. So performing research on this topic increased my interest, as I found out how truly interdisciplinary this field is: it touches human anatomy, physics, chemistry, molecular biology, psychology, medicine.

Now I'm looking forward to start my Phenorat project that will be about the generation and the validation of a new Huntington's Disease knock-in rat model.