

I was born in Satu Mare, a small city in northwestern Romania and in 2007 I moved to Cluj-Napoca (the heart of Transylvania) to start my studies in organic chemistry, more specific in Supramolecular Chemistry. In 2010 I have received my B.S. from Babes-Bolyai University; after 2 years I have received my M.S. from the same university and in December 2012 I started a PhD at Institut European des Membranes, in Montpellier, France.

At this point, the main part of my research it's focused in the synthesis and characterization of dynamic polymers able to be involved in biomolecular recognition (DNA, different proteins). This research was developed in Dynano network and allowed me to broad my knowledge in different fields of chemistry; being involved in this project was a great opportunity for me to meet researchers that are working in different topics related to biomolecular recognition.

I found very interesting each Dynano meeting during these three years, where I had the opportunity to share my experience and to participate to conferences dealing with a big variety of subjects. I grew up in Dynano network and through collaborations I have got new scientific relations and friendships.

All this experience was challenging especially because I had to learn to adapt my work each time when I crossed new difficulties. Also I had deepened the

knowledge in an interdisciplinary science; I had to learn new techniques as QCM measurements of fluorescence analysis, circular dichroism, and many others in a laboratory with various technical equipments.

Another important side of my research activity was that I had the occasion to monitor young internship students in chemistry. This time, my pedagogical skills were moreover improved.

I am very confident that in future I will exploit all of these new experiences in a scientific career.

