

I received my Diploma in Psychology at the Universidad de Chile and completed my PhD in Neuroscience at the Cajal Institute in Madrid. Since 2011, I have been working at the Institute of Medical Psychology and Behavioral Neurobiology in

Professor Jan Born's group at the University of Tübingen (Germany), first as post-doc and, since 2015, as a PI leading the Institute's animal behavior lab.

My research focus is on learning and memory mechanisms. In particular, I am interested in how the episodic memory system evolves during early life and the role of sleep in this process. I have published in my field at a highly competitive level (including papers in Nature, Ann Rev Neurosci, J Neurosci, etc.). My research approach combines state of the art techniques, ranging from animal behaviour to electrophysiology, chemogenetics and pharmacological manipulations. Although my main work is on animals, I am also engaged in human studies for enhancing the translational impact of my research.

I joined my first EBBS conference more than ten years ago, and became an EBBS member only a little later. I want to promote the information exchange between scientists, especially supporting those in the early years of their carrier. I commit to maintaining high standards in behavioral neuroscience, and I believe that the EBBS is the right place for following this goal.