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ECNP Research Internship from September 18th until September 29th 2017 **Hosting laboratory: Prof. Laurence Lanfumey, INSERM, Paris, France**

Dr. Lanfumey and her team were incredibly welcoming and they let me participate in almost everything they did during my two weeks stay. I attended their weekly Monday briefings, when they planned things for me to do. I got to visit their state-of-the-art new animal facility and follow the ongoing experiments. I learned how to dissect mice brains to obtain the hippocampus, prefrontal cortex and striatum, several of the most important structures involved in psychiatric disorders and also how to study neurogenesis by immunohistochemistry and neuron connectivity through electrophysiology. They also explained me about evaluating epigenetic alterations caused by neurotoxins, ethanol or medication and I learned about isolating DNA, RNA and proteins. During their breaks from practical activities, they provided me with ample material to read, and I got to ask everything I needed. Also, on Wednesday 20th, we attended a conference on Alcohol and Microbiota.

In conclusion, I am very thankful to Dr. Lanfumey and to the ECNP initiative for this chance to expand my expertise, and hopefully I will be able to implement all the ideas I got during this internship in my university, as part of my PhD studies.

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