



## Doctoral Fellowship Opportunity (PhD Position)

### Department of Medicine and Life Sciences, Pompeu Fabra University (UPF)

We are offering the opportunity to conduct a PhD thesis at the Department of Medicine and Life Sciences of the Pompeu Fabra University. Our research focuses on the **molecular mechanisms involved in synaptic aging** and the potential **protective role of the endocannabinoid system**. Specifically, we are investigating the effects of cannabinoid drugs on aging using animal models.

This research field involves a multidisciplinary approach, including:

- Biochemical and cellular biology techniques.
- Proteomics and transcriptomics.
- Animal behavioral testing.

**About the Group:** the **Cognition Biology Research Group** is a well-established team with both national and international funding, integrated into a cutting-edge, multidisciplinary research center.

**Candidate Requirements** We are seeking highly motivated candidates with a degree in **Biochemistry, Pharmacy, Biology, Chemistry, Medicine**, or related fields, who possess a strong interest in the subject and the ability to work effectively in a team.

- **Experience:** Prior research experience is not mandatory.
- **Languages:** Basic proficiency in English is required.
- **Academic Record:** Candidates must have a **highly competitive GPA (>8.5/10)** to be eligible for pre-doctoral fellowship applications.

**How to Apply** If you are interested, please do not hesitate to contact us:  
andres.ozaita@upf.edu