



The University of Barcelona (UB) offers a **Predoctoral/Postdoctoral position** within the Developmental Neurobiology and Regeneration group (Professor Eduardo Soriano) at the Cell Biology, Physiology and Immunology Department at the Biology Faculty.

More information about our group can be found here:

<https://www.ciberned.es/grupos/grupo-de-investigacion?id=28735>

JOB DESCRIPTION

Education and qualifications:

Required:

- Graduate in the field of Biosciences or similar
- Doctorate in Neuroscience, Biomedicine or similar (for Postdocs)

Experience and Knowledge:

Required:

- Experience working with animal models.
- Extensive experience in histological and imaging techniques (including confocal).
- Proficiency in image analysis software (image J or similar).
- Knowledge of basic molecular and biochemical techniques (PCR, Western Blot, etc).
- Capability of team working and of student supervision.
- Fluency in English.

Desired:

- Previous experience in neuroinflammation and/or synapses will be positively valued.
- The possession of the "Training course for research personnel using experimental animals" or accreditation of experience working with experimental animals, will be positively valued.

Main Responsibilities and Duties:

- The selected candidate will participate in a very novel project recently funded by the Spanish government (AEI) involving **Neurodegeneration**, **Microglia** and **Reelin**.
- The candidate will be expected to **work autonomously** in the lab and to **supervise** the **students** assigned to the subproject to be developed (for Postdocs).
- Data analysis and scientific article writing.

Application Deadline: **20th of December 2023**

Job Conditions:

Full-time position.

Start: early 2024.

Length of the contract: 1-year contract with the possibility of a 2-year extension (up to 3 years).

Retribution: depending on candidate's profile.

How to apply:

Applicants should submit a **complete CV** (including contact references) and a short **cover letter** (1 page max.) indicating "Predoctoral or Postdoctoral position" in the subject of the email to ymansosanz@ub.edu