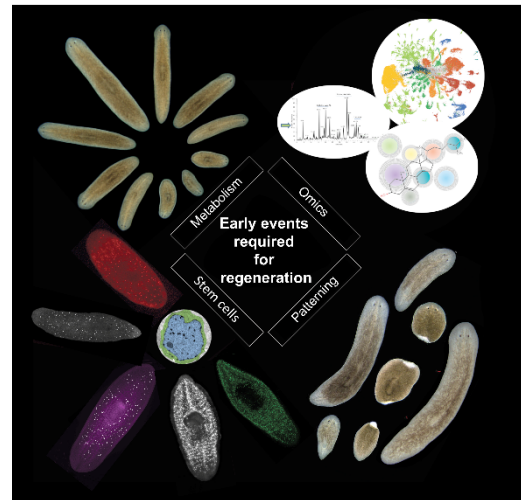


The laboratory of Dra. Teresa Adell and Dra. Cristina González-Estévez has an open PhD position to join the project “Early events required for regeneration: axial specification and metabolic modulation” (PID2023-149733NB-I00)



We seek a motivated researcher with a keen interest in **Developmental Biology, Stem Cells, Regeneration, Patterning and Metabolism** to apply for a **4-year FPI fellowship associated to the project**, which integrates genetics, genomics, lipidomics, experimental biology and bioinformatics.

We are located at the Faculty of Biology of the **Universitat de Barcelona (UB)** and we are part of the **Institut de Biomedicina de Barcelona (IBUB)**

Our lab is an international reference in the study of stem cells and regeneration. We study the incredible plasticity of planarians to understand the mechanisms that enable regeneration. Our project has two different perspectives. **1) Genomic, genetic and cellular interactions that specify planarian anterior and posterior organizers; and 2) Metabolic modulation of early regeneration events.**

<http://www.ub.edu/planariabcn/>

We will consider the following qualifications:

- **Educational Background:** Possession of a Master's degree or current enrollment with the expectation of completion prior to signing the employment contract.
- **Research Interests:** A genuine passion for Developmental Biology, Regeneration, and Stem Cell research.
- **Motivation and Independence:** Strong self-motivation and the ability to work independently.
- **Teamwork and Collaboration:** Exceptional collaborative skills and a keen interest in working within an interdisciplinary team.
- **Communication Skills:** Proficiency in spoken and written English, with strong communication and interpersonal abilities.

Send a CV, an Academic Certificate and a Motivation Letter to tadellc@ub.edu and crisgonzalez@ub.edu before **September 10th 2024**.