

## JOB OPENING AT IRB BARCELONA

### Senior Technician (ref. LAB/23/14)

Created in 2005 by the Generalitat de Catalunya (Government of Catalonia) and the University of Barcelona, IRB Barcelona is a Severo Ochoa Centre of Excellence—a seal that was awarded in 2011.

The institute is devoted to conducting research of excellence in biomedicine and to transferring results to clinical practice, thus improving people's quality of life, while simultaneously promoting the training of outstanding researchers, technology transfer, and public communication of science. Its 27 laboratories and seven core facilities address basic questions in biology and are orientated to diseases such as cancer, metastasis, Alzheimer's, diabetes, and rare conditions.

IRB Barcelona is an international centre that hosts 400 members and 30 nationalities. It is located in the Barcelona Science Park. IRB Barcelona forms part of the Barcelona Institute of Science and Technology (BIST) and the "Xarxa de Centres de Recerca de Catalunya" (CERCA).

We are looking for a highly motivated **Senior Technician** (holding a PhD) to support in a project aimed at understanding the role of dietary fatty acids in metastasis in triple negative breast cancer.

The selected candidate will be part of the **Stem Cell and Cancer group** headed by **Salvador Aznar Benitah**. A research group who aims at understanding the molecular mechanisms underlying the spatiotemporal regulation of adult stem cells in the healthy tissue, and how these are deregulated during ageing and cancer.

This position is part of the project PLEC2021-007654, funded by MCIN/AEI/10.13039/501100011033 and by the European Union NextGenerationEU/PRTR.

#### DUTIES

- Assist a postdoc to take care of the mouse colony, genotype, perform molecular and cellular biology techniques.

#### EXPERIENCE, KNOWLEDGE, SKILLS & SELECTION CRITERIA

##### Must Have - Required

- Candidate must hold a PhD degree
- Experience in animal handling, animal experimentation is a must. Candidates that do not fulfill this pre-requisite please abstain from applying.
- Experience in molecular biology, and cell culture
- Skills:
  - Highly independent, motivated, and collaborative person
  - Good organizational and communication skills
  - Ability to work independently
  - Candidate must speak English

## WORKING CONDITIONS & ENTITLEMENTS

- **Working conditions:** Employed in compliance with Spanish legislation and regulations under a full-time contract. Employees receive the benefits of the Spanish Social Security system covering sickness, maternity/paternity leave and injuries at work. **A position for 6 months initially, extendable upon evaluation until October 2024.**
- **Estimated annual gross salary:** Salary commensurate with experience and qualifications.
- **International Environment:** The opportunity to join a prestigious, diverse and inclusive international research institution and to become a member of a research group of excellence.
- **Benefits:** Continuous training in a high-quality scientific environment with unique professional career opportunities.

## HOW TO APPLY & SELECTION PROCESS

Applications for the above opening should include a **presentation letter** describing past and current projects (not more than 1.5 pages) addressed to Dr. Salvador Aznar Benitah, and a **full CV** including previous experience and technical expertise. Candidates should apply on <https://recruitment.irbbarcelona.org/>, Reference: **LAB/23/14**

- **Deadline for applications:** 18/04/2023  
If no suitable candidate is found, the deadline will be extended.
- **Number of positions available:** 1
- **Selection process:**
  - **Pre-selection:** Will be based on CV, presentation letter, experience, management of research and innovation.
  - **Interviews:** Short-listed candidates will be interviewed.
  - **Job Offer:** Will be sent to the successful candidate after the interview.

For more information please visit our website at: [www.irbbarcelona.org](http://www.irbbarcelona.org)

Please check our [Recruitment Policy](#)

*Note: The strengths and weaknesses of the applications will be provided upon request.*