

JOB OPENING AT IRB BARCELONA

Predocctoral Researcher in Innate Immune Biology (ref. PRE/24/02)

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 28 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 450 members and 35 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).

IRB Barcelona is offering a Predocctoral Position for a young scientist from the national and international community who wishes to join the lab of Dr. Stefanie Wculek (<https://www.irbbarcelona.org/es/research/innate-immune-biology>).

We are seeking a highly motivated Predocctoral student to incorporate into the Innate Immune Biology group. S/he will work on a project to decipher the role of the innate immune system in health and non-infectious pathologies with a focus on immunometabolism, which will be designed together with the successful candidate based on his/her interests.

We provide a stimulating, interactive, challenging and equal opportunity team-working environment in a modern research institute, with innovative research infrastructures and core facilities. Moreover, we offer training in hard and soft skills with world-class support at the group- and institute-level to maximize professional career development.

DUTIES:

- Develop a project in collaboration with other team members.
- Participate and present in group meetings and scientific discussions.
- Write manuscripts together with other researchers and the PI.
- Engage in career development activities, outreach and soft-skill training.

ELIGIBILITY

Must Have - Required:

The program is aimed at students who have completed one of the following options by September 2024:

- Studies that lead to an official Spanish (or from another country of the European Higher Education Area) university degree in Biology, Biochemistry, Biomedicine, Biotechnology, Immunology or related fields and that have 300 credits (ECTS), of which at least 60 must correspond to master level.



IRB BARCELONA endorses the Requirements and Principles of the *European Charter for Researchers*, the *Code of Conduct for the Recruitment of Researchers*, and Open, Transparent, Merit-based recruitment promoted by the European Commission and follows Equal Opportunities policies.

On 9 December, 2014, IRB Barcelona was awarded the "HR Excellence in Research" logo. This recognition reflects the commitment of the Institute to the continuous improvement of its human resources policies in line with the *Charter & Code*. The Institute works to ensure fair and transparent recruitment and appraisal procedures.

- A degree in a non-Spanish university not adapted to the European Higher Education Area and that gives access to doctoral studies in Biology, Chemistry, Biochemistry, Pharmacy, Physics, Medicine, Chemistry or related fields in Spain.

Desirable:

- Highly motivated and collaborative person.
- High writing and verbal communication skills in English.
- Previous experience with laboratory mouse models.

Candidates are selected exclusively on merit, on the basis of their curricula. The academic grades and curriculum vitae of each applicant are evaluated, as well as recommendation letters and a motivation letter. No selection criteria for positive or negative discrimination are applied.

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 leaves and injuries at work.
- **Estimated annual gross salary:** Salary commensurate with experience and qualifications.
- **Training and Career:** Training is a way of life at IRB Barcelona. Predoctoral researchers joining IRB Barcelona gain access to the Institute's advanced research training and career development opportunities, all within in a competitive international environment. Courses and workshops on themes of particular interest to predocs are offered regularly by the Institute.
- **International environment:** Nearly 100 predoctoral researchers (almost half non-Spanish nationals) are currently working towards their doctoral degree at IRB Barcelona. Opportunity to join a prestigious, diverse and inclusive international research institution.

HOW TO APPLY & SELECTION PROCESS

Applications for the above opening should include a **full CV and Motivation letter and a scanned copy of the certified academic record**. This document must show the final mark and the grade reports for the required university degree in Biology, Chemistry, Biochemistry, Pharmacy, Physics, Medicine, Chemistry or related fields. Please apply on <https://recruitment.irbbarcelona.org/> Reference: **PREDOC/24/02**

- **Deadline for applications: 09/04/2023**
- **Number of positions available: 1**
- **Selection process:**
 - **Pre-selection:** Will be based on CV, grades, motivation letter, experience.
 - **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

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

If you, as an applicant, have any suggestion or wish to make a complaint regarding the selection process, please contact us at the following email address: irbrecruitment.suggestions@irbbarcelona.org



IRB BARCELONA endorses the Requirements and Principles of the *European Charter for Researchers*, the *Code of Conduct for the Recruitment of Researchers*, and Open, Transparent, Merit-based recruitment promoted by the European Commission and follows Equal Opportunities policies.

On 9 December, 2014, IRB Barcelona was awarded the "HR Excellence in Research" logo. This recognition reflects the commitment of the Institute to the continuous improvement of its human resources policies in line with the *Charter & Code*. The Institute works to ensure fair and transparent recruitment and appraisal procedures.