

## **IRB Barcelona International PhD Fellowship Programme 2022**

Are you passionate about biomedicine? Do you want to pursue a PhD, train in the first-class research environment provided by the Institute for Research in Biomedicine (IRB Barcelona), learn from internationally recognised experts in their respective fields, and build a solid knowledge base that will open up career opportunities? If this is you, then chase your dream career through the IRB Barcelona International PhD Fellowship Programme.

IRB Barcelona is recruiting highly motivated and talented students to its International PhD Programme. **Up to 17 fellowships** are available for the academic year 2022-2023. The following fellowships are offered:

- Up to 4 fellowships associated with the “Contratos Predoctorales para la Formación de Doctores (FPI)” 2022 call assigned to the Severo Ochoa Accreditation funded by the “Ministerio de Ciencia e Innovación (MICINN)” (herein referred to as Severo Ochoa fellowships).
- Up to 6 fellowships associated with the “Ayudas para contratos predoctorales para la formación de doctores” 2022 call funded by the “Ministerio de Ciencia e Innovación (MICINN)” (herein referred to as FPI Project fellowships).
- 1 fellowship funded by the Cris Cancer Foundation Excellence 2020 program at the Quantitative Stem Cell Dynamics lab, directed by Alejo E. Rodríguez-Fraticelli, “SYSTEMS ANALYSIS OF THERAPY-RESISTANCE IN ACUTE MYELOID LEUKEMIA”.
- 1 fellowship funded by the La Marató Foundation at the Microtubule Organization lab, directed by Jens Lüders, under the project grant #202019-30-31-32, “Linking cellular defects with clinical manifestations in Cohen Syndrome”.

The deadline for applications is **10 December 2021, 15:00 CET**. Candidates should join IRB Barcelona by September 2022.

IRB Barcelona is a vibrant, multidisciplinary institute where scientists address challenging and pressing biomedical problems in a collaborative fashion to provide groundbreaking solutions to unmet medical needs.

IRB Barcelona’s International PhD Programme is aimed at talented young researchers wishing to undertake their PhD theses in one of its 28 state-of-the-art laboratories, which tackle cutting-edge topics in cancer/metastasis, ageing and cell reprogramming, metabolism, cell differentiation, and genomics, among others. In the context of inter- and multi-disciplinary collaboration between groups, countries (more than 100 international collaborations) and sectors (academy, industry and hospitals), IRB Barcelona offers customised training and ample career development opportunities.



IRB Barcelona is located in the Barcelona Science Park, a centre in which first-class public research converges with the private sector in a stimulating, vanguard scientific environment.

IRB Barcelona currently consists of 28 research groups, which are organised into 6 integrative research nodes:

- Chemical and Structural Biology
- Computational Biology
- Invertebrate Models of Disease
- Cell Pathophysiology
- Preclinical Models of Cancer
- Preclinical Models of Disease

Well-equipped laboratories are complemented by a network of technical services, including advanced optical microscopy, nuclear magnetic resonance (NMR), proteomics and transcriptomics units, a high-throughput crystallography platform and an animal facility. Our researchers work in a stimulating environment that promotes research of excellence in biomedicine at the interface between structural biology, chemistry and biology.

For further information, please visit our website or contact us at [phd@irbbarcelona.org](mailto:phd@irbbarcelona.org).

<https://www.irbbarcelona.org/en/talent/young-scientists/irb-barcelona-international-phd-fellowship-2022>