

## PhD Student - INPhINIT Retaining Fellowship

The Molecular Oncology group (<http://bit.ly/molonco>) at Institut de Recerca Biomèdica de Lleida (IRB LLeida) develops several projects which can be grouped on two main pillars: 1) the understanding of the biology of digestive tumors and, 2) the identification of groups of patients most likely to respond to different therapies. The first ones aim to characterize the role of specific proteins to understand the mechanisms that lead to the onset, development and progression of colorectal and gastric cancer; and importantly, find new targets for cancer treatment. We achieve that using a great variety of cell and molecular techniques with cell line systems, animal models and large cohorts of human primary tumors. The second type of projects aim the identification of prognosis biomarkers to the therapeutic agents used in colorectal cancer, and contribute this way to patients personalized medicine.

We are looking for a highly motivated candidate to conduct a PhD applying to INPhINIT Retaining Fellowship funded by Fundació La Caixa (<https://fundacionlacaixa.org/documents/10280/162494/programme-rules-inphinit-retaining-2021.pdf/5be0264b-560c-08a4-9eb0-d989a8a4b57d?t=1604508299501>)

### Required:

- By September 2021 the applicant must hold an official Spanish university degree in biomedical sciences (or from another country in the European Higher Education Area) of 300 ECTS credits, of which at least 60 credits must correspond to a level of master,
- Fluency in English, specifically B2 level or higher (certification required for the Fellowship application).

### Valued:

- Research stays in national/international research centers/institutions,
- Participation in national/international conferences,
- Communication skills,
- Ability to work in a team, but also individually assuming responsibilities and meeting deadlines,
- Organizational, proactive and self-motivated attitude.

### Offered:

- Full-time 3 years contract (with possibility of extension),
- Remuneration: €34,800€/year (aprox 25,500€/year gross annual salary) + €3,564€/year for training or bench fees,
- We offer skillful and social colleagues, a highly stimulating and dynamic environment with state-of-the-art infrastructures, challenging tasks, and unique professional career development opportunities.

### Application Procedure:

All applications must be addressed by email to [molecular.oncology@irbllleida.cat](mailto:molecular.oncology@irbllleida.cat) and include:

- A complete CV,
- A motivation letter
- If available, contact details for reference.

Please, indicate INPhINIT Retaining-BC in the subject.in the subject.

The submission deadline will end on February 12th, 2021 at 23:59.

### Selection process:

- Pre-selection: Will be based on CV, motivation letter and experience.
- Interviews: Short-listed candidates will be interviewed.

**The Institute:**

IRBLleida acts as a cluster of all biomedical research carried out in Lleida and belongs to two players that conduct health research and implement innovation policies:

· The University of Lleida (UDL) includes researchers from the Faculties of Medicine, Nursing and Physiotherapy.

· The Department of Health, includes researchers from Arnau de Vilanova University Hospital (HUAV), Santa María University Hospital (HUSM), Catalan Health Institute (ICS) and Lleida Primary Care and Community.

IRBLleida is a CERCA center, the biocluster supported and supervised by the Autonomous Government of Catalonia, and it is also accredited as a Centre of Excellence by Carlos III Health Institute (funded by Spanish Government).

We offer and promote a diverse and inclusive environment and welcome applicants regardless gender, nationality, ethnicity or religion. IRB Lleida was awarded with the 'HR Excellence in Research' from the European Commission. This recognition reflects the commitment of IRB Lleida recruitment and appraisal procedures in line with the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers.