

JOB OFFER

Lleida Biomedical Research Institute is recruiting a:

- Postdoctoral Researcher -

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 <u>University of Lleida</u> (UDL) includes researchers from the Faculties of Medicine, Nursing and Physiotherapy.
- <u>The Department of Health</u>, includes researchers from the <u>Arnau de Vilanova University</u> <u>Hospital</u> (HUAV), <u>Santa María University Hospital</u> (HUSM), the <u>Catalan Health Institute</u> (ICS) and <u>the Lleida Primary Care and Community</u>.

The IRBLIeida is a <u>CERCA centre</u>, a member of the biocluster supported and supervised by the Autonomous Government of Catalonia and it is also accredited as a Centre of Excellence by the <u>Carlos III Health Institute</u> (funded by Spanish Government). In addition, it interacts in the region with the Institute for Innovation and Research in Sustainability (Inspires), the Technological Centre of Catalonia (<u>EURECAT</u>), the <u>Scientific and Technological Agri-Food Park of Lleida</u> and with <u>Agrotecnio</u>, the Centre for Research in Agriculture, Animal Production And Food Technology of the ETSEA campus of the University of Lleida.

In December 2014, the Lleida Biomedical Research Institute's received the <u>'HR Excellence in</u> <u>Research'</u> logo from the European Commission. This is a recognition of the Institute's commitment to developing an HR Strategy for Researchers, designed to bring the practices and procedures in line with the principles of the <u>European Charter for Researchers</u> and the <u>Code of Conduct</u> for the Recruitment of Researchers (Charter and Code).

Please, check out our Recruitment Policy

Professional profile:

- BSC in Biomedical Sciences or related
- MSc in biomedical research
- PhD in Biomedicine

Must Have (excluding)

- Research lab experience (more than 4 years).







- Training and skills in cell culture.
- Experience in cellular and molecular biology techniques.
- English Certificate, level First Certificate (B2).

Main duties/responsibilities

The selected candidate will join the Calcium Cell Signaling at Lleida Institute for Biomedical Research (IRBLleida). The candidate will participate in a project founded by Fundació La Marató de TV3, aiming at validating calcium channels as possible therapeutic targets in glioblastoma (in collaboration with a research group from University of Navarra).

Tasks will involve stem cell cultures, gene expression and gene silencing studies. Human samples and samples obtained from mice models will be analyzed. Biomarkers and cell signaling pathways will be studied in models resembling the different environments of glioblastoma.



Desirable but not required/ Good to have

- Animal experimentation certificate and experience in research mouse models.
- Published research in cancer biology, specifically in glioblastoma.
- Primary cell culture experience (established from human biopsies) and stem cell culture models.
- Research papers in the field of the study, e.g. the physiopathology of calcium channels and calcium signalling in cancer.
- Certificate of Biosafety and human samples managing course.
- Certificate of Cytometry course.

The Offer – Working Conditions

- Type of contract: Full-time temporary contract.
- Duration of the contract: 1st March 2021 to 29th July 2023.





- Workweek: 37.5 h/week.
- Salary: 25.000 euros gross salary / year with the employer fee NOT included.

We provide a highly stimulating environment with state-of-the-art infrastructures. To check out our training and development portfolio, please visit our website in the <u>training section</u>.

We offer and promote a diverse and inclusive environment and welcomes applicants regardless of age, disability, gender, nationality, race, religion or sexual orientation.

The IRBLleida is committed to reconcile a work and family life of its employees and is offering the possibility to benefit from flexible working hours.

Documents and application deadline:

All applications must include:

- A motivation letter

- A complete CV including contact details and National Identity Document number Deadline: Please submit your application by February 12th 2021. Latest time for the submission of applications: 23:59 h - Europe/Brussels

Those interested can apply to the 002-21 job offer by filling out the form available at https://www.irblleida.org/ca/job-application/ and attaching a CV and a cover letter.







| Selection process schedule for reference 002-21 | | | |
|---|---|--|--|
| 15 days | Publication and dissemination of the job offer: IRBLleida website, social networks, other employment websites according to the features of the job offered | | |
| Next 2 working days | Transfer of the CVs to the Selection Committee | | |
| Next 5 working days | Meeting of the Selection Committee: Interview of the pre-selected candidates Evaluation of the candidates and meeting minutes certifying the candidate awarded with the position Communication of the selected candidate to HR | | |
| Next 5 working days | Completion of the paperwork required to formalize the employment contract | | |
| March 2021 | Approximate contract starting date | | |

Express selection process

When an employee must be replaced urgently, for instance, to cover a sick leave, scientific reasons justifying the incorporation on a specific day, specification in a resolution, etc., an express selection process could be undertaken.

This selection process will follow the same procedure as the ordinary one, but the duration of several steps will be reduced, *i.e.* publication of the job offer, submission of applications, evaluation and selection process.

The contract will be in accordance with the provisions of article 15 of Royal Legislative Decree 1/1995, of 24 March, approving the text of the Workers' Statute Act, in accordance with the provisions of article 2 of Royal Decree 2720/98, of 18 December (B.O.E. of 8 January 1999), Law 12/2001, of 9 July (B.O.E. of 10 July) and concordant provisions.

The principle of equality between men and women is taken into account, in accordance with **Organic Law 3/2007, of 22 March**, for the effective equality of women and men.

The principle to equal opportunities and treatment, as well as the real and effective exercise of rights by people with disabilities on equal terms with other citizens, through the promotion of personal autonomy, universal accessibility, access to employment, inclusion in the community and independent living and the eradication of any form of discrimination, in accordance with **articles 9.2, 10, 14 and 49 of the Spanish Constitution** and the International Convention on the Rights







of Persons with Disabilities and the international treaties and agreements ratified by Spain, in accordance with the provisions of **Royal Legislative Decree 1/2013, of 29 November**.

Informative clause for the processing of personal data

Responsible: Institut de Recerca Biomèdica de Lleida Fundació Dr. Pifarré

Purpose: Management of job offers.

Legitimation: The legal basis of the treatment is the completion of a selection process to fill a position.

Recipients: The data will not be transferred to third parties, except in the legal obligations set by law.

Rights: Access, rectification and deletion of data, as well as other rights, as explained in the additional information. Additional information: Additional and detailed information on Data Protection can be found our website http://www.irblleida.org/en/legal-notice/

IRBLleida is committed to the principles of merit-based recruitment and transparency (OTM-R) in accordance with the HRS4R seal requirements.







ANNEX I: SELECTION COMMITTEE

PRESIDENT

- > Institut de Recerca Biomèdica de Lleida Principal Investigator
 - o Dr. Diego Arango del Corro

CHAIRS

- > IRBLleida Researcher
 - o Dra. Judit Herreros
- > IRBLleida Researcher
 - o Dr. Carles Cantí

SECRETARY

- > IRBLleida HR manager
 - o Sra. Elena Moscatel Mendelsohn







ANNEX II: SCORE OF MERITS AND SELECTION BOARD

SCORE OF MERITS

a) Academic curriculum and complementary training: academic record of the degree, master and Doctorate experience. 35 points.

Valued:

| | Animal experimentation certificate | 15 points |
|---|--|-----------|
| ۶ | Certificate in Biosafety and managing human biological samples | 10 points |
| | Certificate in Cytometry course | 10 points |
| | | |

b) Certified professional experience. 50 points

Experience with mouse animal models
10 points

- Experience with primary cell cultures (established from human biopsies) 10 points and stem cell culture
- Published research in topics related to the research focus of the group, e.g. the pathophysiology of calcium channels and calcium signaling in cancer.
- Published research in the field of cancer biology, especifically in 15 points glioblastoma

c) Competency test or interview.

15 points



