Reference: 005-23

JOB OFFER

Lleida Biomedical Research Institute is recruiting a:

- Doctor (PhD) in biomedical disciplines -

The Institute

The Biomedical Research Institute of Lleida Fundació Dr. Pifarré (IRBLleida) was established with the aim of creating synergies between basic, clinical and epidemiological research, making biomedical research a key driver to improve current clinical practice. IRBLleida covers a chain of translational research, from basic research, aimed at understanding the physiological and pathological mechanisms of the human body, to research that studies the behavior of diseases in large population groups.

The Biomedical Research Institute of Lleida (IRBLleida) was founded in 2004 through a cooperation agreement between the University of Lleida (UdL) and the Catalan Healthcare system. IRBLleida integrates research groups of the faculties of Medicine and Nursing and Physiotherapy of the UdL. On the other hand, we incorporate research groups from:

1. The Catalan Health Institute (ICS) both at the hospital level (Arnau de Vilanova University Hospital - HUAV) and the primary healthcare of Lleida and the Alt Pirineu-Aran Health Region,
2. The healthcare provider Gestió de Serveis Sanitaris (GSS; Santa María University Hospital - HUSM, Pallars Regional Hospital and Mental Health, among others).

IRBLleida has been a CERCA institute since 2013, and as such is organized according to a model of good governance and operation that ensures efficiency, management flexibility, talent recruitment and promotion, strategic planning and executive capacity. It is also one of the 34 Spanish Health Research Institute (IIS) recognized by the Carlos III Health Institute and the Government of the Generalitat, as established by Law 16/2003, of 28 May, on the cohesion and quality of the national health system.

In December 2014, the Lleida Biomedical Research Institute's received the 'HR Excellence in Research' 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 European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers (Charter

and Code).

Please, check out our Recruitment Policy

Professional profile of the person hired:

- PhD in biomedical disciplines with postdoctoral experience (minimum 5 years) in the fields of oncology and/or tumour immunology.

Requirements (excluding applications that do not complete this section):

- PhD in biomedical disciplines with postdoctoral experience (minimum 5 years) in the fields of oncology and/or tumour immunology.

These requirements must be met at the beginning of participation in the program.

Context and tasks to be developed:

The selected person will join the Molecular Oncology Research Group and will work in the research line "Microvillus inclusion disease (MVID)" developing the following tasks:

- Theoretical and experimental support to the research lines of the group.
- Coordination of the work team.
- Coordination of scientific collaborations with national and international research groups.
- Preparation of justification reports for ongoing funded projects required by funding agencies.
- Preparation of manuscripts derived from individual research tasks as well as those of the rest of the team members.
- Preparation of collaborative projects and as principal investigator in national and international competitive calls.
- Training of new research and technical staff (requires knowledge of a wide range of molecular and cellular biology techniques, work with experimental animals, collection and analysis of samples and clinical data, and analysis of data obtained using high-performance technologies).
- Development and implementation of ethical laboratory animal testing protocols and clinical research protocols.
- Establishment and control of transgenic mouse colonies at the UdL rodent facility.
- Implementation of animal models in mice relevant to the field of basic and translational oncology research at the UdL rodent facility (models of subcutaneous tumour growth, orthotopic stomach, orthotopic cecum, orthotopic head and neck and models of lung, liver and peritoneal metastasis).

Desirable but not required/ Nice to have

- At least 5 publications as first author or corresponding author in journals in the field of oncology and/or immunology, indexed and in the first decile/quartile of their category.
- Have or have had projects funded as principal investigator.
- Official direction of at least one of the following: doctoral thesis, master's degree or university degree.
- Participation as a reviewer of scientific projects.
- Participation as a reviewer of scientific articles.
- Participation in scientific committees and commissions.
- Approved accreditation for the handling of experimental animals, especially rodents, and knowledge of genotyping, administrations, obtaining samples and experimental models in oncology.
- Elaboration and implementation of ethical experimental protocols with laboratory animals and clinical research protocols.
- Previous work with cell cultures (cell lines and/or primary cultures).
- Previous work with molecular biology techniques (PCR, WB, nucleic acid extraction, etc.).
- Previous work on the analysis of samples and clinical data, and the analysis of data obtained using high-throughput technologies.
- The ability to design, develop and execute basic and translational biomedical research projects in the fields described above will be valued.
- The ability to write scientific manuscripts and national and international research projects will be an asset.
- Participation in scientific dissemination activities would be an asset.

The Offer – Working Conditions

- Type of contract: Indefinite for scientific and technical activities.
- Scheduled start date: 17 February 2023
- Working hours: Full time of 37.5 hours per week.
- Remuneration: To be determined, depending on the experience and value of the person selected.

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 training section.

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 are offering the possibility to benefit from flexible working hours. In addition, as a result of different company agreements, the following improvements are recognized:

- Paid leave to go to the doctor for personal health reasons.
- Paid leave to accompany a first-degree relative under 18 years of age, over 70 years of age or with first-degree disability to the doctor.
- Public holidays falling on a Saturday or Sunday are moved to the Monday immediately following or the Friday immediately preceding.
- A special 6-hour working day is established on Holy Thursday, April 23, June 23, December 24, December 31 and January 5.

Documents and application deadline:

All applications must include:

- A motivation letter.
- Full curriculum vitae.
- The deadline for submission will end on 11 february 2023 at 14.00 hours.

Those interested can apply for the offer by filling in the form (https://www.irblleida.org/ca/job-application/) and sending your CV and a cover letter, indicating the name of the offer for which you are applying and the reference 005 -23.

Selection process schedule for reference 005-23	
Minimum 15 days	Publication and dissemination of the job offer: IRBLleida website, "Empléate" portal, social networks, other employment websites depending on the vacancy 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
Next 5 working days	Completion of the paperwork required to formalize the employment contract
Immediate	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. IRBLleida has an Equal Opportunities Plan for men and women and a Protocol for the prevention and eradication of sexual harassment.

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**.

L'IRBLleida es compromet amb els principis de reclutament i transparència basats en mèrits (OTM-R) d'acord amb els requisits de segell HRS4R

ANNEX I: SELECTION COMMITTEE

PRESIDENT

- Manager of the Institut de Recerca Biomèdica de Lleida
  - Ms. Eva López

CHAIRS

- IRBLleida Scientific Director and Researcher
  - Dr. Diego Arango

- Deputy Scientific Director of the Institute of Biomedical Research of Lleida
  - Dr. Joan Sayós

SECRETARY

- IRBLleida HR manager
  - Ms. Elena Moscatel

ANNEX II: SCALE OF MERITS

a) Academic curriculum and complementary training - 65 points

Valued:

➢ Scientific publications as first author or corresponding author in journals in the field of oncology and/or immunology, indexed and in the first decile/quartile of their category (2 points/publication).	20 points
➢ Have or have had projects funded as principal investigator.	20 points
➢ Official supervision of doctoral thesis (5 points), master's thesis (2 points) and university degree (1 point).	10 points
➢ Participation as a reviewer of scientific projects.	5 points
➢ Participation as reviewer of scientific articles.	5 points
➢ Participation in scientific committees and commissions.	5 points

b) Certified professional experience - 25 points

Valued:

➢ Approved accreditation for the handling of experimental animals, especially rodents (2.5 points), and knowledge of genotyping, administrations, obtaining samples and experimental models in oncology. (2.5 points).	5 points
➢ Elaboration and implementation of ethical experimental protocols with laboratory animals and clinical research protocols.	5 points
➢ Previous work with cell culture (cell lines and/or primary cultures).	5 points
➢ Previous work with molecular biology techniques (PCR, WB, nucleic acid extraction,...).	5 points
➢ Previous work on the analysis of samples and clinical data, and the analysis of data obtained using high-performance technologies.	5 points

c) Competence test or interview - 10 points

Any application that does not obtain a score of more than 50 points will not be considered.

Information clause on the processing of personal data

Responsible party: Institut de Recerca Biomèdica de Lleida Fundació Dr. Pifarré (IRBLleida).

Purpose: Management of job offers.

Legitimation: The legal basis of the processing is the carrying out of a selection process to fill a job vacancy.

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

Rights: Access, rectification and deletion of data, as well as other rights, as explained in the additional information.

Additional information: You can consult additional and detailed information on Data Protection on our website http://www.irblleida.org/en/legal-notice/.

The data provided by applicants will be incorporated into the processing system owned by IRBLleida in order to manage and resolve the selection process, and will be processed in a lawful, fair, transparent, adequate, relevant, limited, accurate and up-to-date manner, in compliance with the provisions of Regulation (EU) 2016/679 of the European Parliament and Organic Law 3/2018, of 5 December (LOPDGDD). The legal basis for the processing of data is the fulfilment of a legal obligation on the part of the controller reinforced with the consent of the data subject.

This data must be kept for the period of time strictly necessary to fulfil the aforementioned purpose, respecting in all cases the period determined by these rules and regulations governing the call for applications and the applicable archiving regulations.

The IRBLleida must communicate the data of the beneficiaries of the contracts to the Agency for the Management of University and Research Grants so that it can exercise its powers of management control as an entity attached to this Department.

Certain data may also be communicated to third parties in the public or private sphere, either because the intervention of these entities in the course of the aid management process may be necessary because it is correctly resolved, or because it is provided for in a regulation with the status of law.

As long as the interested party does not communicate otherwise, it will be understood that their details have not been modified and that they undertake to notify the IRBLleida of any variation.

Applicants and contracted persons may exercise their rights of access, rectification, limitation of processing, suppression, opposition to the processing of their data or exercise their right to portability by writing to IRBLleida (Avda. Rovira Roure, 80, 25198 Lleida), to the e-mail address protecciodedades@irblleida.cat or to the IRBLleida's Data Protection Delegate, dpd@ticsalutsocial.cat. You must attach a photocopy of your ID card or sign the e-mail with a recognised electronic signature. In the event of disagreement with the processing, you also have the right to lodge a complaint with the Catalan Data Protection Authority.