

Reference: 027-24

JOB OFFER

Lleida Biomedical Research Institute is recruiting a:

- Research technician -

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](#)

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[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:

- Research Technician

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

- Degree in biotechnology
- Master's degree in the field of health sciences

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

Context and tasks to be developed:

The person will join the Immunology and Metabolism Research Group, within the research line "Studies of the immunopathogenic mechanisms involved in the development of Autoimmune Diabetes", of the Institute for Biomedical Research of Lleida (IRBLleida). The work will be carried out in the context of the project PP10856 - Analysis of a microbiotherapy for type 1 diabetes treatment.

Some of the tasks to be performed are the following:

- Isolation tasks, culture (aerobic and anaerobic) and identification of bacterial species from the intestinal microbiota of murine models of susceptibility and resistance to the development of Autoimmune Diabetes.
- Maintenance and management of a colony of NOD mice under SPF conditions.
- Through different routes, administration of bacterial species related to resistance to the development of Autoimmune Diabetes to NOD mice.

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- Follow-up of the incidence of Autoimmune Diabetes in NOD mice administered the treatment, and study of humoral and cellular immunological changes in them.

Desirable but not required/ Nice to have

- Pursuing a PhD in Immunology.
- Previous experience in the maintenance of a colony of NOD mice and transgenic variants and knockouts under SPF conditions.
- Proficiency in laboratory techniques commonly used in immunology laboratories (flow cytometry, cell culture, proteomic techniques, hybridomas,...).
- Experience in the analysis, identification, manipulation and culture of bacterial species of intestinal microbiota.

The Offer – Working Conditions

- Type of contract: Indefinite contract for scientific and technical activities, in accordance with the provisions of Article 23 of Law 17/2022, of September 5, which amends Law 14/2011, of June 1, on Science, Technology and Innovation.

The contractual modality is that of indefinite duration, with specific clauses linked to the financing of the project in accordance with art. 49 1.b) and art. and 52.e). of Royal Legislative Decree 2/2015, of October 23, approving the revised text of the Workers' Statute Law.

- Professional category: Research Technician
- Planned start date: Immediate
- Working hours: Partial 18,75 hours per week
- Remuneration: 10.867,50€
- Activity funding: The total funding granted for the development of project PP10856 - Analysis of a microbiotherapy for type 1 diabetes treatment is 9.000,00€ gross per year.
- Duration of the contract: The project work program foresees that personnel costs will be incurred in approximately 7 months.

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If there are modifications in the work programme and/or budget of the project, the possibility of modifying the period will be assessed (the duration of the contract is linked to the specific funding of the project/convention).

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 IRBleida 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.
- Holidays that coincide with Saturday or Sunday are moved to the Monday immediately following.
- 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 5 July 2024 at 14.00 hours.

Those interested can apply for the offer by filling in the form (<https://www.irbllleida.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 027 -24.

Selection process schedule for reference 027-24

Minimum 15 days

Publication and dissemination of the job offer:

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	IRBLeida 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: <ul style="list-style-type: none"> - 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	
<p>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.</p> <p>This selection process will follow the same procedure as the ordinary one, but the duration of several steps will be reduced, <i>i.e.</i> publication of the job offer, submission of applications, evaluation and selection process.</p>	

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. IRBLeida 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

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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**. The text of this document has been written in Catalan, Spanish and English, considering the three versions as official, but in case of conflict, the Catalan version will prevail.

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

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ANNEX I: SELECTION COMMITTEE

PRESIDENT

- Manager IRBLeida
 - Ms. Eva López

CHAIRS

- Researcher at IRBLeida
 - Dr. Joan Verdaguer Autonell

- Researcher at IRBLeida
 - Dra. Conchi Mora Giral

- Technician at IRBLeida
 - Dra. Maria Ángeles de la Torre Ruiz

SECRETARY

- IRBLeida HR manager
 - Ms. Elena Moscatel

ANNEX III: SCALE OF MERITS

a) Academic curriculum and complementary training – 20 points.

Valued:

- Pursuing a Ph.D. in Immunology 20 points

b) Certified professional experience. 60 points

Valued:

- Previous experience in maintaining a colony of NOD mice and transgenic variants and knockouts under SPF conditions 25 points
- Mastery of common laboratory techniques in immunology laboratories (flux cytometry, cell culture, proteomic techniques, hybridomas,...) 25 points
- Experience in the analysis, identification, manipulation and culture of bacterial species of intestinal microbiota 10 points

c) Competence test or interview - 20 points

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Information clause on the processing of personal data

Responsible for the processing

Identity: **INSTITUTO DE INVESTIGACIÓN BIOMÉDICA DE LLEIDA (BIOMEDICAL RESEARCH INSTITUTE OF LLEIDA)**

TAX ID: G25314394

Address: Avda. Alcalde Rovira Roure nº80, 25198, Lleida

E-mail: protecciodedades@irbllleida.cat

Purpose of data processing and conservation

At the **INSTITUTO DE INVESTIGACIÓN BIOMÉDICA DE LLEIDA** (hereinafter referred to as **IRBLLLEIDA**) we process the information you provide as an interested party in order to manage the processing of your CV and application.

The data obtained will be kept for a period of up to 12 months, to cover future applications if they are not updated before or until the interested party objects to their processing.

Legitimation for data processing

The legal basis for the processing of your data is the consent of the interested party when contacting the **INSTITUTO DE INVESTIGACIÓN BIOMÉDICA DE LLEIDA**.

Recipients of your data

Your data will be communicated to third parties and collaborators related to the organisation. Apart from these entities, your data will not be communicated to third parties.

Rights of interested parties

The owners of the data processed by IRBLLLEIDA have the right at all times to access their data, rectify it, oppose its processing or delete it if they believe it is no longer necessary for the purposes for which it was collected. In addition, if you wish, you may request the portability of your data and limitation of their processing. In the latter case, we will only keep them for the exercise or defence of claims. You may also revoke your consent at any time.

To exercise these rights, you may contact **IRBLLLEIDA** by e-mail at protecciodedades@irbllleida.cat. Likewise, if you consider that your rights have been infringed, you may lodge a complaint with the Catalan Data Protection Authority.